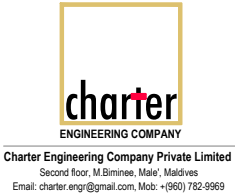


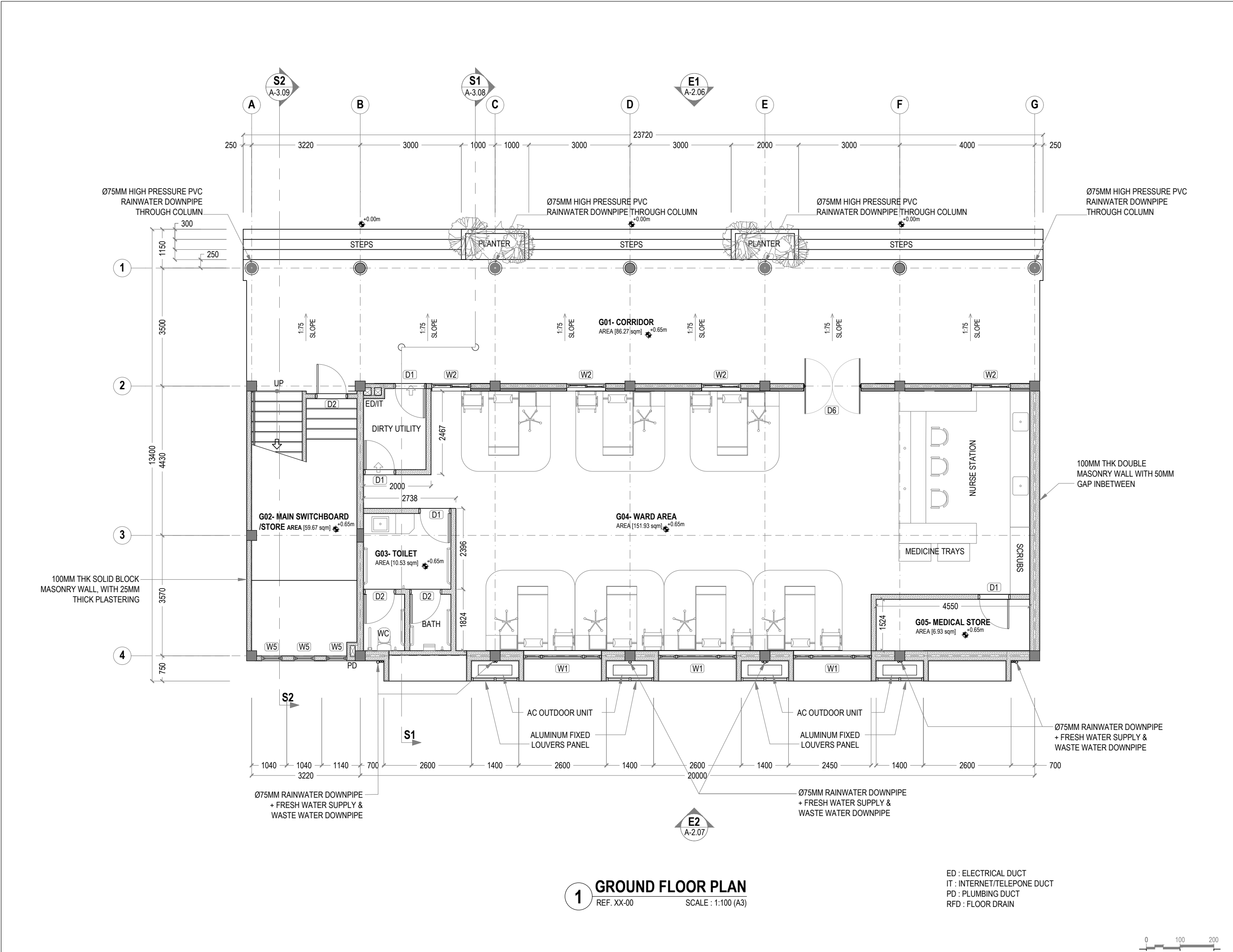
MALDIVES NATIONAL UNIVERSITY THINADHOO CAMPUS CLASS ROOM BLOCK
ARCHITECTURAL AND STRUCTURAL DRAWINGS

PROJECT: CONSULTANCY SERVICES FOR PREPARATION OF DRAWINGS AND BILL
OF QUANTITIES FOR THE PROPOSED CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

PREPARED BY:





GENERAL NOTES:

- All dimensions shall be verified on site before proceeding with work.
- In case of any confusion in the structural elements, the measurements given in the structural drawings has to be followed.
- DO NOT SCALE DRAWINGS. Work to figured dimensions.
- All the dimensions given in mm, unless specified otherwise.

KEY PLAN:

REV.	DESCRIPTION	DATE

charter
ENGINEERING COMPANY
Charter Engineering Company Private Limited
Second floor, M Biminee, Male', Maldives
Email: charter.enrg@gmail.com, Mob: +(960) 782-9969

PHASE:

- ☐ CONCEPTUAL DESIGN
- ☐ DESIGN DEVELOPMENT
- ☒ DESIGN APPROVAL
- ☐ CONSTRUCTION DOCUMENTATION
- ☐ AS-BUILT DRAWINGS

PROJECT:

ARCHITECTURAL DRAWINGS AND PREPARATION OF BILL OF QUANTITIES FOR THE PROPOSED MNU THINADHOO CAMPUS CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: ARCHITECTURAL

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE: Jan 21

SCALE: 1:100

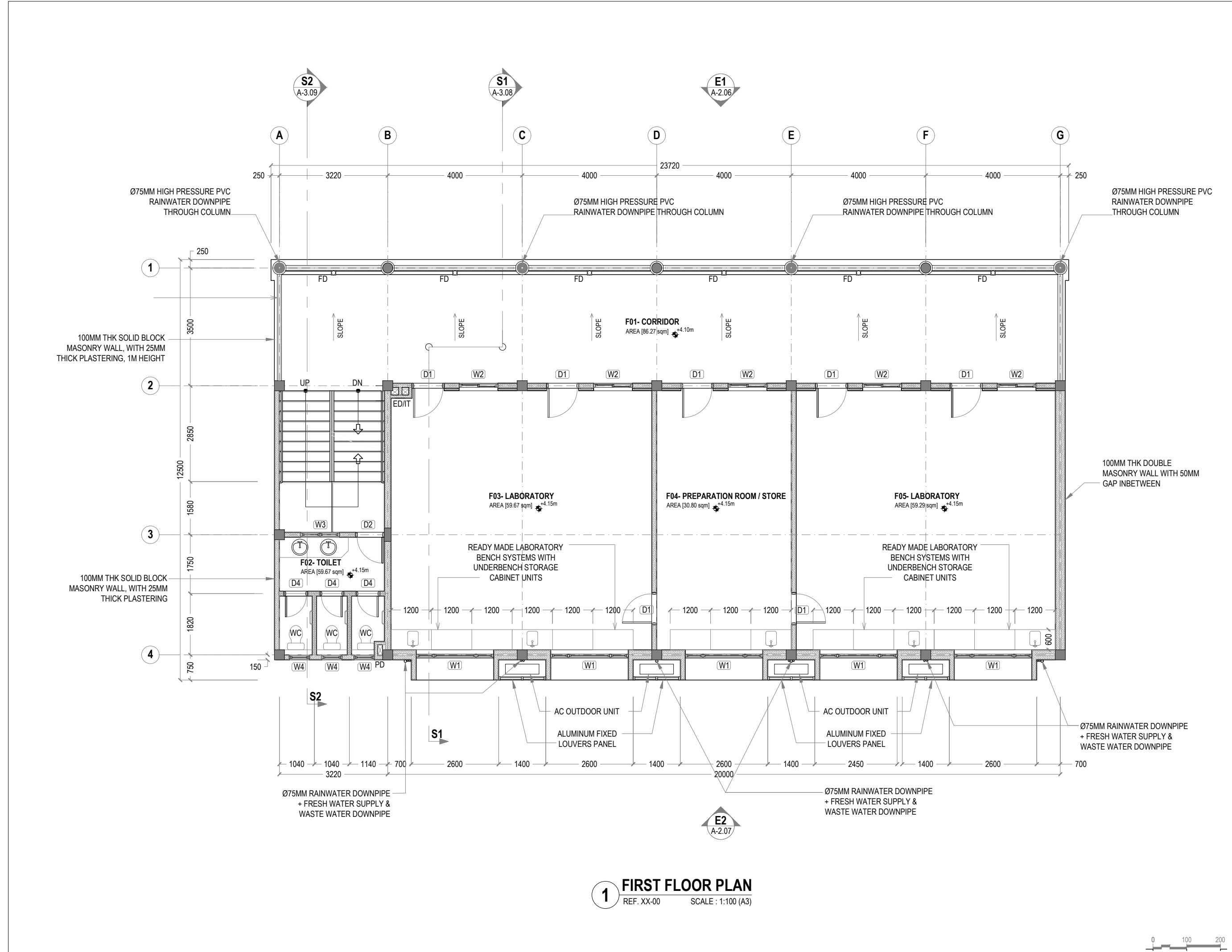
SHEET SIZE: A3

DRAWING NO.

REV.

A-1.01

0.00



GENERAL NOTES:

- All dimensions shall be verified on site before proceeding with work.
- In case of any confusion in the structural elements, the measurements given in the structural drawings has to be followed.
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- All the dimensions given in mm, unless specified otherwise.

KEY PLAN:

REV.	DESCRIPTION	DATE

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- ☐ CONSTRUCTION DOCUMENTATION
- ☐ AS-BUILT DRAWINGS

PROJECT:

ARCHITECTURAL DRAWINGS AND PREPARATION OF BILL OF QUANTITIES FOR THE PROPOSED MNU THINADHOO CAMPUS CLASSROOM BLOCK

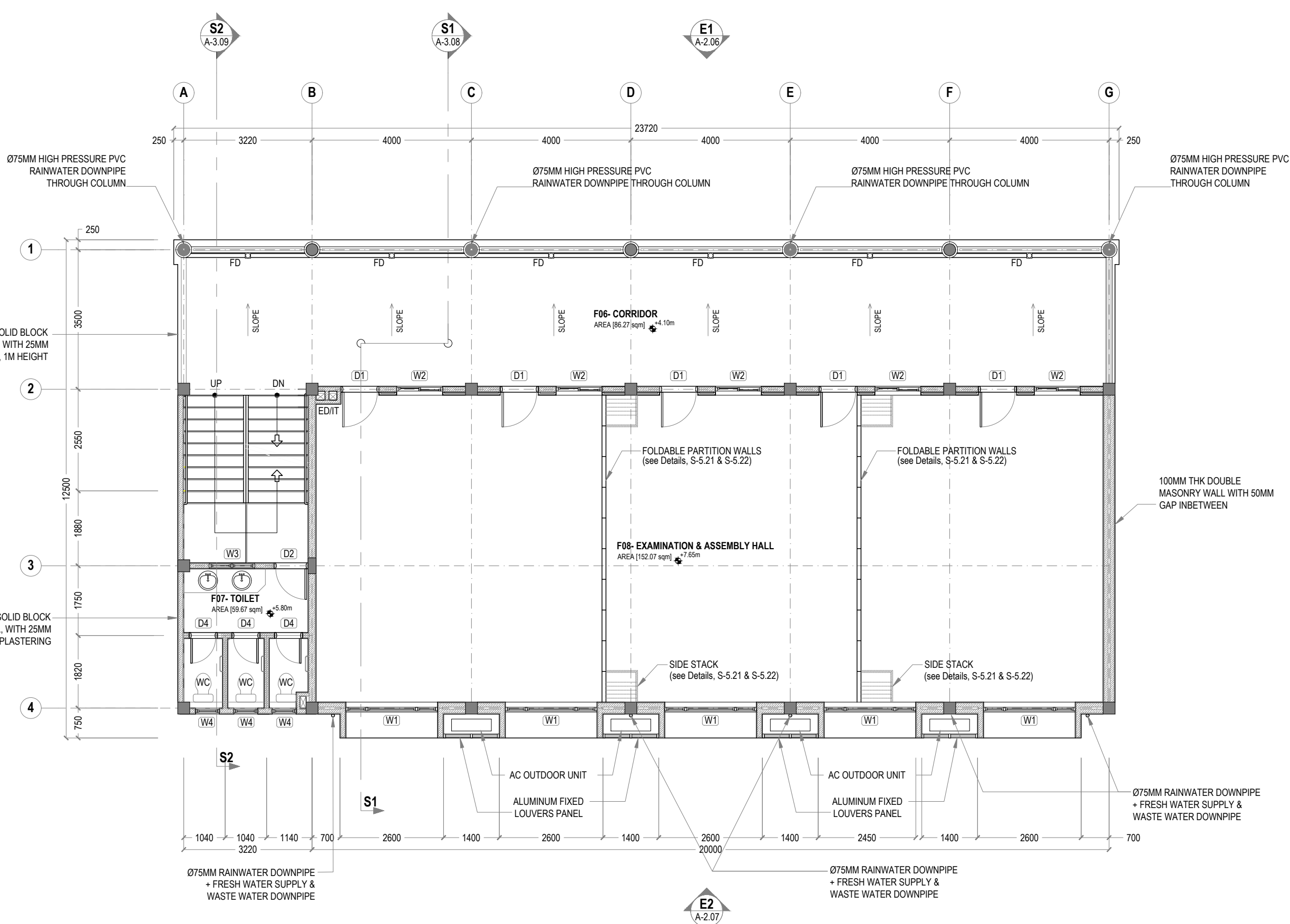
CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: ARCHITECTURAL

DRAWN BY:	ISMAIL	
DESIGNED BY:		
CHECKED BY:	CEC	
DATE:	SCALE:	SHEET SIZE:
Jan 21	1:100	A3

DRAWING NO.	REV.
A-1.02	0.00



1 SECOND FLOOR PLAN
REF. XX-00 SCALE : 1:100 (A3)

GENERAL NOTES:

- All dimensions shall be verified on site before proceeding with work.
- In case of any confusion in the structural elements, the measurements given in the structural drawings has to be followed.
- DO NOT SCALE DRAWINGS. Work to figured dimensions.
- All the dimensions given in mm, unless specified otherwise.

KEY PLAN:

REV.	DESCRIPTION	DATE

charter
ENGINEERING COMPANY

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PHASE:

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- ☒ DESIGN APPROVAL
- ☐ CONSTRUCTION DOCUMENTATION
- ☐ AS-BUILT DRAWINGS

PROJECT:

ARCHITECTURAL DRAWINGS AND PREPARATION OF BILL OF QUANTITIES FOR THE PROPOSED MNU THINADHOO CAMPUS CLASSROOM BLOCK

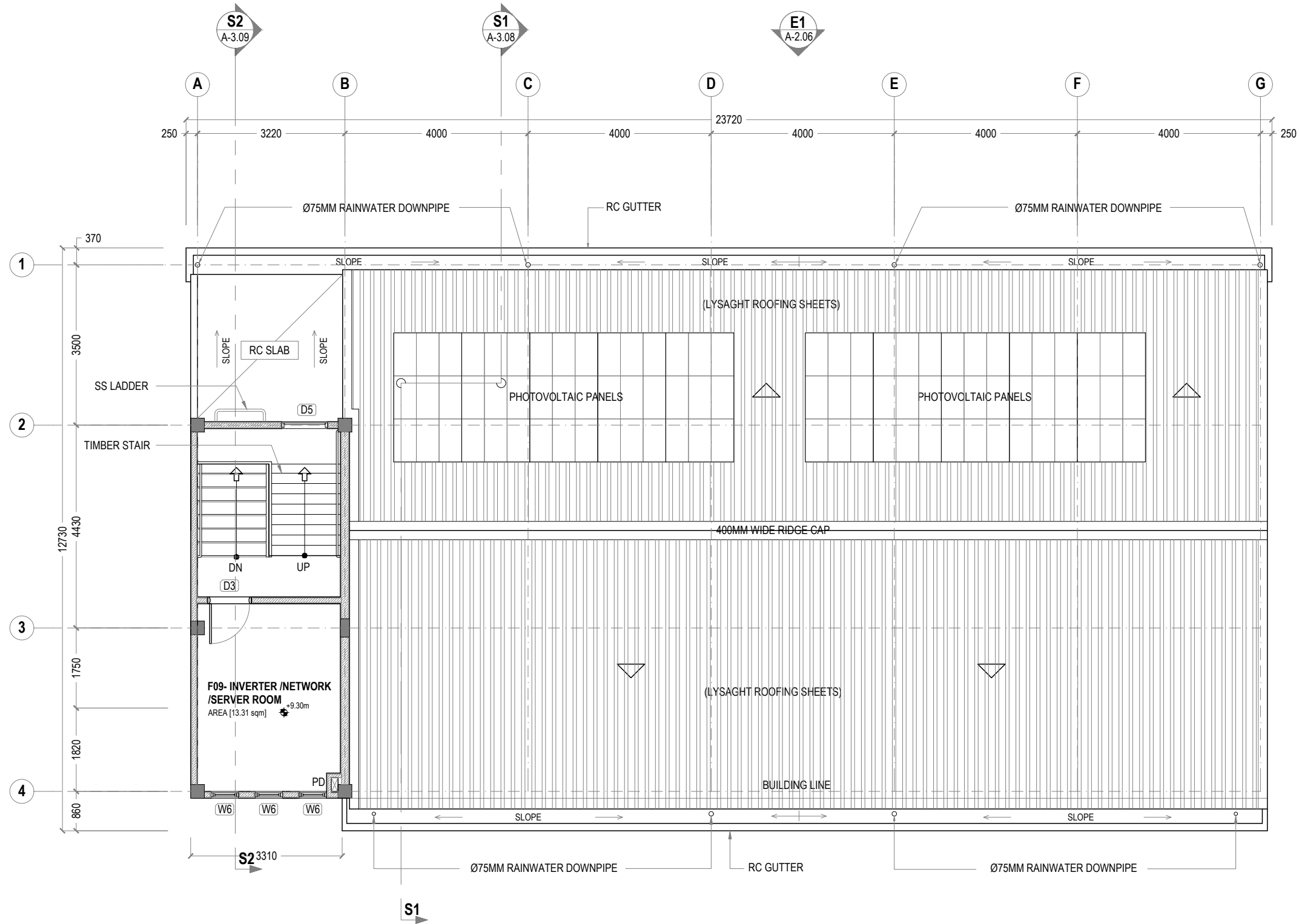
CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: ARCHITECTURAL

DRAWN BY:	ISMAIL	
DESIGNED BY:		
CHECKED BY:	CEC	
DATE:	SCALE:	SHEET SIZE:
Jan 21	1:100	A3

DRAWING NO.	REV.
A-1.03	0.00



1 SECOND FLOOR AT HALF-LANDING LVL
REF. XX-00 SCALE : 1:100 (A3)

GENERAL NOTES:

- All dimensions shall be verified on site before proceeding with work.
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- DO NOT SCALE DRAWINGS. Work to figured dimensions.
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KEY PLAN:

REV.	DESCRIPTION	DATE



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☐ AS-BUILT DRAWINGS

PROJECT:

ARCHITECTURAL DRAWINGS AND PREPARATION OF BILL OF QUANTITIES FOR THE PROPOSED MNU THINADHOO CAMPUS CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: ARCHITECTURAL

DRAWN BY: ISMAIL

DESIGNED BY:

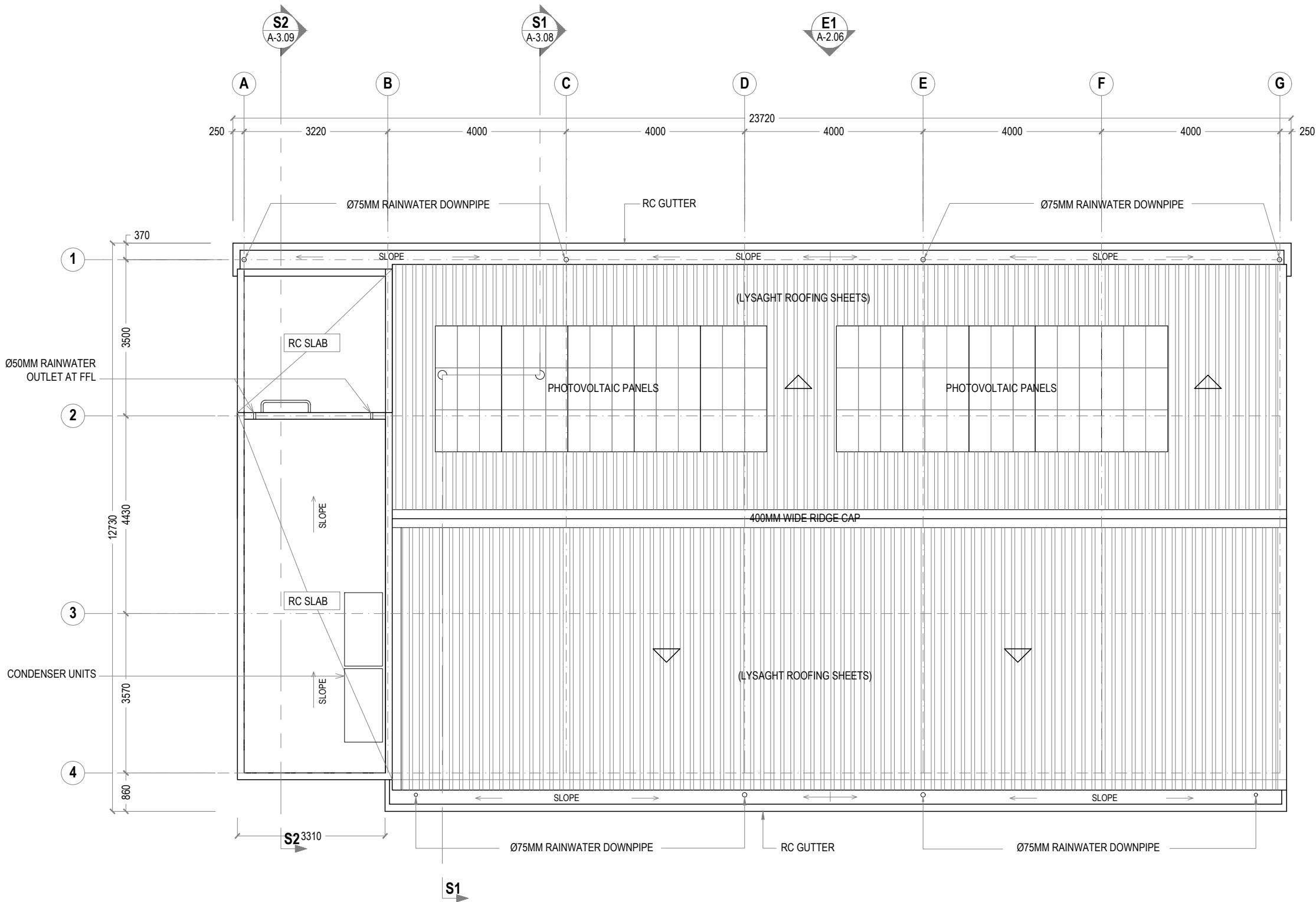
CHECKED BY: CEC

DATE: Jan 21
SCALE: 1:100
SHEET SIZE: A3

DRAWING NO. REV.

A-1.04 0.00





1 ROOF PLAN
REF. XX-00 SCALE : 1:100 (A3)

E2
A-2.07



GENERAL NOTES:

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- In case of any confusion in the structural elements, the measurements given in the structural drawings has to be followed.
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KEY PLAN:

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PHASE:

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☐ CONSTRUCTION DOCUMENTATION
☐ AS-BUILT DRAWINGS

PROJECT:

ARCHITECTURAL DRAWINGS AND PREPARATION OF BILL OF QUANTITIES FOR THE PROPOSED MNU THINADHOO CAMPUS CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: ARCHITECTURAL

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE:

Jan 21

SCALE:

1:100

SHEET SIZE:

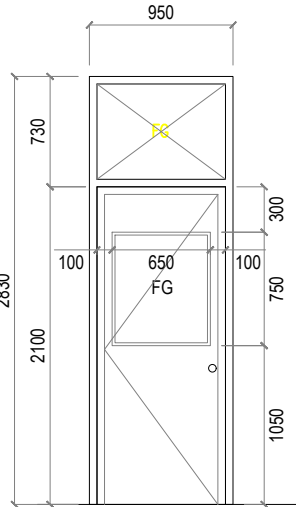
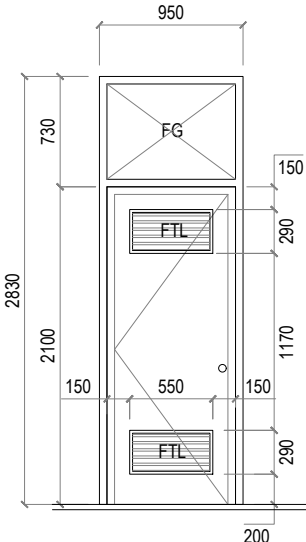
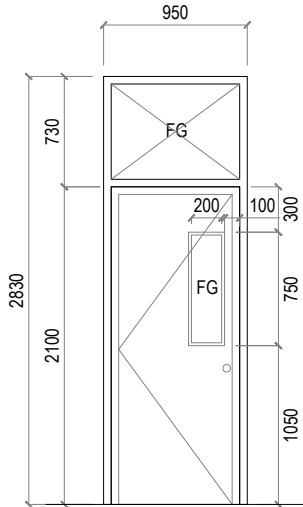
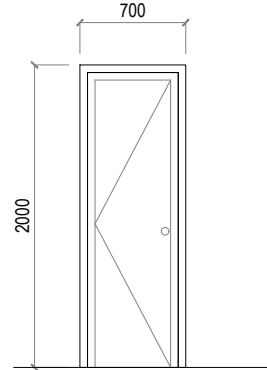
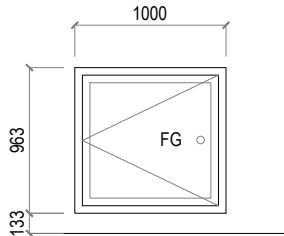
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DRAWING NO.

REV.

A-1.05

0.00

SYMBOL		D1				D2				D3				D4				D5			
		VENTILATION AREA 1.54 sq.m				VENTILATION AREA 1.54 sq.m				VENTILATION AREA 1.54 sq.m				VENTILATION AREA 0.95 sq.m				VENTILATION AREA 0.65 sq.m			
ELEVATION																					
REQUIRED	QUANTITY LOCATION	04 GF	07 1F	05 2F		03 GF	01 1F	01 2F		00 GF	00 1F	01 2F		00 GF	03 1F	03 2F		00 GF	00 1F	01 2F	
JAMBS	MATERIAL	TREATED TIMBER				TREATED TIMBER				TREATED TIMBER				TREATED TIMBER				WHITE POWDER COATED ALUMINIUM			
JAMBS	FINISH	PLAIN PAINTED SEMI GLOSS FINISH				PLAIN PAINTED SEMI GLOSS FINISH				PLAIN PAINTED SEMI GLOSS FINISH				PLAIN PAINTED SEMI GLOSS FINISH				WHITE POWDER COATED ALUMINIUM			
PANEL	MATERIAL	SOLID TREATED TIMBER				SOLID TREATED TIMBER				SOLID TREATED TIMBER				SOLID TREATED TIMBER				6mm THICK HEAT REFLECTING GLASS			
PANEL	FINISH	PLAIN PAINTED SEMI GLOSS FINISH 6mm THICK HEAT REFLECTING GLASS				PLAIN PAINTED SEMI GLOSS FINISH				PLAIN PAINTED SEMI GLOSS FINISH 6mm THICK HEAT REFLECTING GLASS				PLAIN PAINTED SEMI GLOSS FINISH				6mm THICK HEAT REFLECTING GLASS			
CASING	MATERIAL	DECORATIVE TREATED TIMBER				DECORATIVE TREATED TIMBER				DECORATIVE TREATED TIMBER				DECORATIVE TREATED TIMBER				-			
CASING	FINISH	PLAIN PAINTED SEMI GLOSS FINISH				PLAIN PAINTED SEMI GLOSS FINISH				PLAIN PAINTED SEMI GLOSS FINISH				PLAIN PAINTED SEMI GLOSS FINISH				-			
HINGES	MATERIAL	STAINLESS STEEL				STAINLESS STEEL				STAINLESS STEEL				STAINLESS STEEL				STAINLESS STEEL			
HANDLE SET & LOCK		TYPICAL HANDLE SET WITH LATCH UNIT				TYPICAL HANDLE SET WITH LATCH UNIT				TYPICAL HANDLE SET WITH LATCH UNIT				TYPICAL HANDLE SET WITH LATCH UNIT				TYPICAL HANDLE SET WITH LATCH UNIT			
CLOSER		DOOR CLOSER REQUIRED				DOOR CLOSER REQUIRED				DOOR CLOSER REQUIRED				DOOR CLOSER REQUIRED				-			
STOPPER /HOLDER		TYPICAL FLOOR MOUNT				TYPICAL FLOOR MOUNT				TYPICAL FLOOR MOUNT				TYPICAL FLOOR MOUNT				-			
NOTES		-				-				-				-				-			

– NOTE

- ALL MEASUREMENTS TO BE CHECKED ON SITE BEFORE FABRICATION
- ALL ALUMINUM SHALL BE 80 MICRON POWER COATED METAL GRAY.
- PROVIDE RC LINTELS TO ALL UNITS NOT FIXED TO BEAMS AT TOP.
- SHOP DRAWINGS AND TECHNICAL SPECIFICATIONS FOR ALL ALUMINUM DOORS AND WINDOWS SHOWING DETAILS OF SECTIONS, ASSEMBLY, TYPE OF LOCKS, HINGES, BOLTS AND HANDLES SHOULD BE SUBMITTED BY THE CONTRACTOR FOR THE APPROVAL.
- FOR DOORS SEE SWINGS INDICATED ON FLOOR PLANS.
- ALL EXTERNAL UNITS MUST COMPLY THE FOLLOWING;
 - WIND PRESSURE: 200 kg/sqm
 - WATER TIGHTNESS: 25kg/sqm

FG : FIXED GLASS

FTL : FIXED TIMBER LOUVERS

FAL : FIXED ALUMINUM LOUVERS

1 DOOR / WINDOW SCHEDULE 01
XX-00 SCALE : 1:50 (A3)

SCALE : 1:50 (A3)



GENERAL NOTES:

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- All the dimensions given in mm, unless specified otherwise.

KEY PLAN:

REV.	DESCRIPTION	DATE



Charter Engineering Company Private Limited
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Email: charter.engr@gmail.com, Mob: +(960) 782-9969

PHASE:

- ☐ CONCEPTUAL DESIGN
☐ DESIGN DEVELOPMENT
☒ DESIGN APPROVAL
☐ CONSTRUCTION DOCUMENTATION
☐ AS-BUILT DRAWINGS

PROJECT:

**ARCHITECTURAL DRAWINGS AND
PREPARATION OF BILL OF QUANTITIES
FOR THE PROPOSED MNU THINADHOO
CAMPUS CLASSROOM BLOCK**

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: SCHEDULES

DRAWN BY:	ISMAIL
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DESIGNED BY:	
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CHECKED BY:	CEC
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DATE:	SCALE:	SHEET SIZE:
Jan 21	1:50	A3

DRAWING NO.

REV.

A-6.12

0.00

										GENERAL NOTES: <ul style="list-style-type: none">• All dimensions shall be verified on site before proceeding with work.• In case of any confusion in the structural elements, the measurements given in the structural drawings has to be followed.• DO NOT SCALE DRAWINGS. Work to figured dimensions.• All the dimensions given in mm, unless specified otherwise.		
KEY PLAN:												

SYMBOL		W5			W6			SHADING FRAMES											
		VENTILATION AREA			VENTILATION AREA														
		0.25 sq.m			0.50 sq.m														
ELEVATION																			
REQUIRED	QUANTITY	03	00	00				00	00	03				05	05	05			
	LOCATION	GF	1F	2F				GF	1F	2F				GF	1F	2F			
JAMBS	MATERIAL	WHITE POWDER COATED ALUMINIUM			WHITE POWDER COATED ALUMINIUM			WHITE POWDER COATED ALUMINIUM			WHITE POWDER COATED ALUMINIUM								
	FINISH	WHITE POWDER COATED ALUMINIUM			WHITE POWDER COATED ALUMINIUM			WHITE POWDER COATED ALUMINIUM			WHITE POWDER COATED ALUMINIUM								
PANEL	MATERIAL	6mm THICK HEAT REFLECTING GLASS			6mm THICK HEAT REFLECTING GLASS			6mm THICK HEAT REFLECTING GLASS			6mm THICK HEAT REFLECTING GLASS								
	FINISH	6mm THICK HEAT REFLECTING GLASS			6mm THICK HEAT REFLECTING GLASS			6mm THICK HEAT REFLECTING GLASS			6mm THICK HEAT REFLECTING GLASS								
CASING	MATERIAL	-			-			-			-								
	FINISH	-			-			-			-								
HINGES	MATERIAL	STAINLESS STEEL			STAINLESS STEEL			STAINLESS STEEL			STAINLESS STEEL								
HANDLE SET & LOCK		-			TYPICAL HANDLE SET WITH LATCH UNIT			-											
CLOSER		-			-			-											
STOPPER /HOLDER		-			-			-											
NOTES		-			-			SHADING FRAMES											

NOTE

- ALL MEASUREMENTS TO BE CHECKED ON SITE BEFORE FABRICATION

- ALL ALUMINUM SHALL BE 80 MICRON POWER COATED METAL GRAY.

- PROVIDE RC LINTELS TO ALL UNITS NOT FIXED TO BEAMS AT TOP.

- SHOP DRAWINGS AND TECHNICAL SPECIFICATIONS FOR ALL ALUMINUM DOORS AND WINDOWS SHOWING DETAILS OF SECTIONS, ASSEMBLY, TYPE OF LOCKS, HINGES, BOLTS AND HANDLES SHOULD BE SUBMITTED BY THE CONTRACTOR FOR THE APPROVAL.

- FOR DOORS SEE SWINGS INDICATED ON FLOOR PLANS.

- ALL EXTERNAL UNITS MUST COMPLY THE FOLLOWING;

WIND PRESSURE: 200 kg/sqm

WATER TIGHTNESS: 25kg/sqm

FG : FIXED GLASS

FTL : FIXED TIMBER LOUVERS

FAL : FIXED ALUMINUM LOUVERS

1

DOOR / WINDOW SCHEDULE 03

XX-00

SCALE : 1:50 (A3)



- GENERAL NOTES:
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In case of any confusion in the structural elements, the measurements given in the structural drawings has to be followed.

DO NOT SCALE DRAWINGS. Work to figured dimensions.

All the dimensions given in mm, unless specified otherwise.

KEY PLAN:

REV.	DESCRIPTION	DATE

charter

ENGINEERING COMPANY

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Second floor, M.Biminee, Male', Maldives

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PHASE:

☐ CONCEPTUAL DESIGN

☐ DESIGN DEVELOPMENT

☒ DESIGN APPROVAL

☐ CONSTRUCTION DOCUMENTATION

☐ AS-BUILT DRAWINGS

PROJECT:

ARCHITECTURAL DRAWINGS AND PREPARATION OF BILL OF QUANTITIES FOR THE PROPOSED MNU THINADHOO CAMPUS CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: SCHEDULES

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE: Jan 21

SCALE: 1:50

SHEET SIZE: A3

DRAWING NO.

REV.

A-6.14

0.00

SYMBOL		D6	VENTILATION AREA		AC DUCT FRAMES					
			3.24 sq.m							
ELEVATION										
REQUIRED	QUANTITY	01				04	04	04		
	LOCATION	GF				GF	1F	2F		
JAMBS	MATERIAL	TREATED TIMBER			WHITE POWDER COATED ALUMINIUM					
	FINISH	PLAIN PAINTED SEMI GLOSS FINISH			WHITE POWDER COATED ALUMINIUM					
PANEL	MATERIAL	SOLID TREATED TIMBER			6mm THICK HEAT REFLECTING GLASS					
	FINISH	PLAIN PAINTED SEMI GLOSS FINISH 6mm THICK HEAT REFLECTING GLASS			6mm THICK HEAT REFLECTING GLASS					
CASING	MATERIAL	DECORATIVE TREATED TIMBER			-					
	FINISH	PLAIN PAINTED SEMI GLOSS FINISH			-					
HINGES	MATERIAL	STAINLESS STEEL			STAINLESS STEEL					
HANDLE SET & LOCK		TYPICAL HANDLE SET WITH LATCH UNIT			-					
CLOSER		DOOR CLOSER REQUIRED			-					
STOPPER /HOLDER		TYPICAL FLOOR MOUNT			-					
NOTES		-			SHADING FRAMES					

NOTE

- ALL MEASUREMENTS TO BE CHECKED ON SITE BEFORE FABRICATION
- ALL ALUMINUM SHALL BE 80 MICRON POWER COATED METAL GRAY.
- PROVIDE RC LINTELS TO ALL UNITS NOT FIXED TO BEAMS AT TOP.
- SHOP DRAWINGS AND TECHNICAL SPECIFICATIONS FOR ALL ALUMINUM DOORS AND WINDOWS SHOWING DETAILS OF SECTIONS, ASSEMBLY, TYPE OF LOCKS, HINGES, BOLTS AND HANDLES SHOULD BE SUBMITTED BY THE CONTRACTOR FOR THE APPROVAL.
- FOR DOORS SEE SWINGS INDICATED ON FLOOR PLANS.
- ALL EXTERNAL UNITS MUST COMPLY THE FOLLOWING;
 - WIND PRESSURE: 200 kg/sqm
 - WATER TIGHTNESS: 25kg/sqm

FG : FIXED GLASS
FTL : FIXED TIMBER LOUVERS
FAL : FIXED ALUMINUM LOUVERS

1 DOOR / WINDOW SCHEDULE 04
XX-00 SCALE : 1:50 (A3)

GENERAL NOTES:

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KEY PLAN:

REV.	DESCRIPTION	DATE



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PHASE:

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- ☐ DESIGN DEVELOPMENT
- ☒ DESIGN APPROVAL
- ☐ CONSTRUCTION DOCUMENTATION
- ☐ AS-BUILT DRAWINGS

PROJECT:

ARCHITECTURAL DRAWINGS AND PREPARATION OF BILL OF QUANTITIES FOR THE PROPOSED MNU THINADHOO CAMPUS CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: SCHEDULES

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE:

Jan 21

SCALE:

1:50

SHEET SIZE:

A3

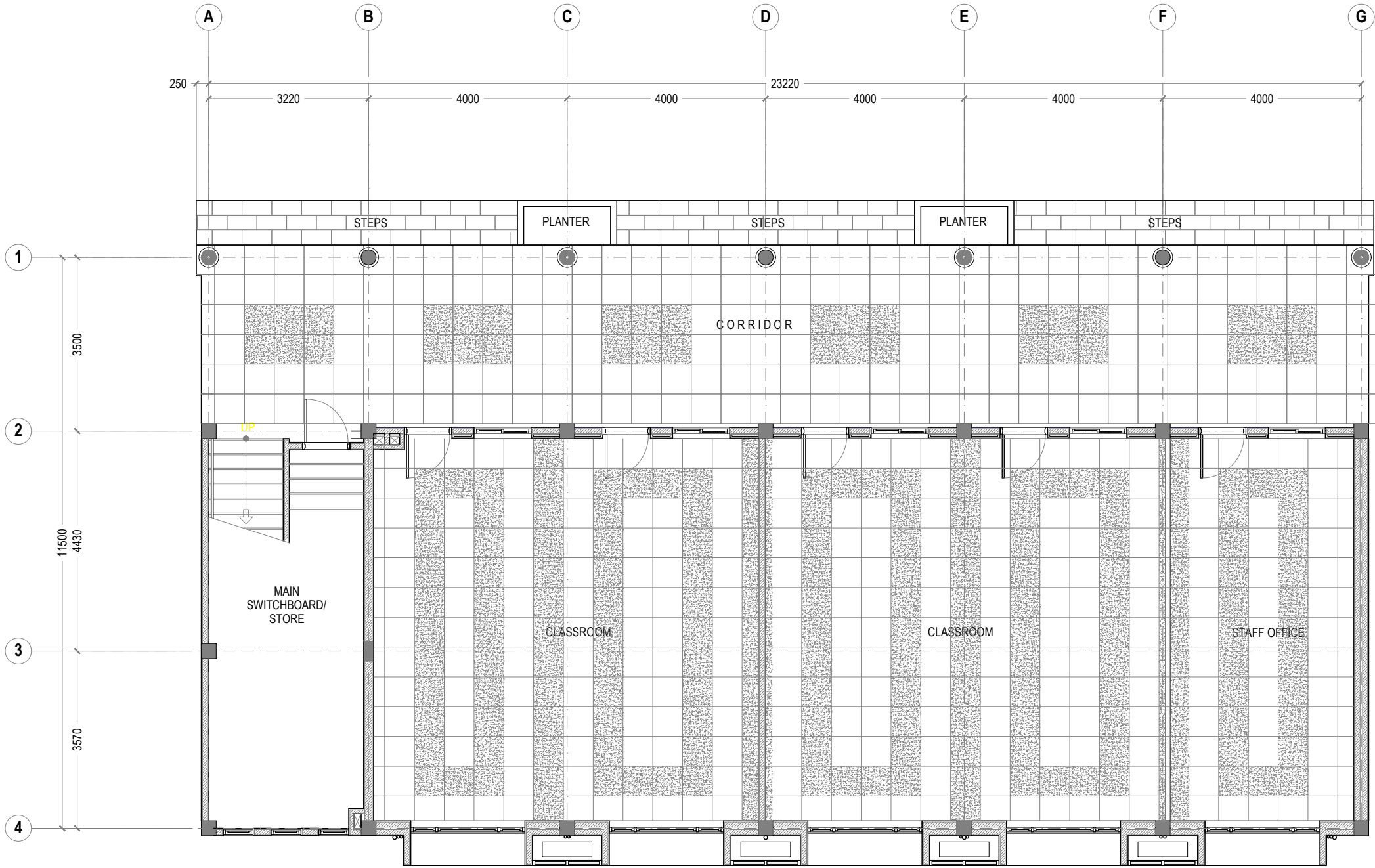
DRAWING NO.

REV.

A-6.15

0.00





1 GROUND FLOOR TILE PATTERN LAYOUT
REF. XX-00 SCALE : 1:100 (A3)

GENERAL NOTES:

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PROJECT:

ARCHITECTURAL DRAWINGS AND
PREPARATION OF BILL OF QUANTITIES
FOR THE PROPOSED MNU THINADHOO
CAMPUS CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: ARCHITECTURAL

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE:

Jan 21

SCALE:

1:100

SHEET SIZE:

A3

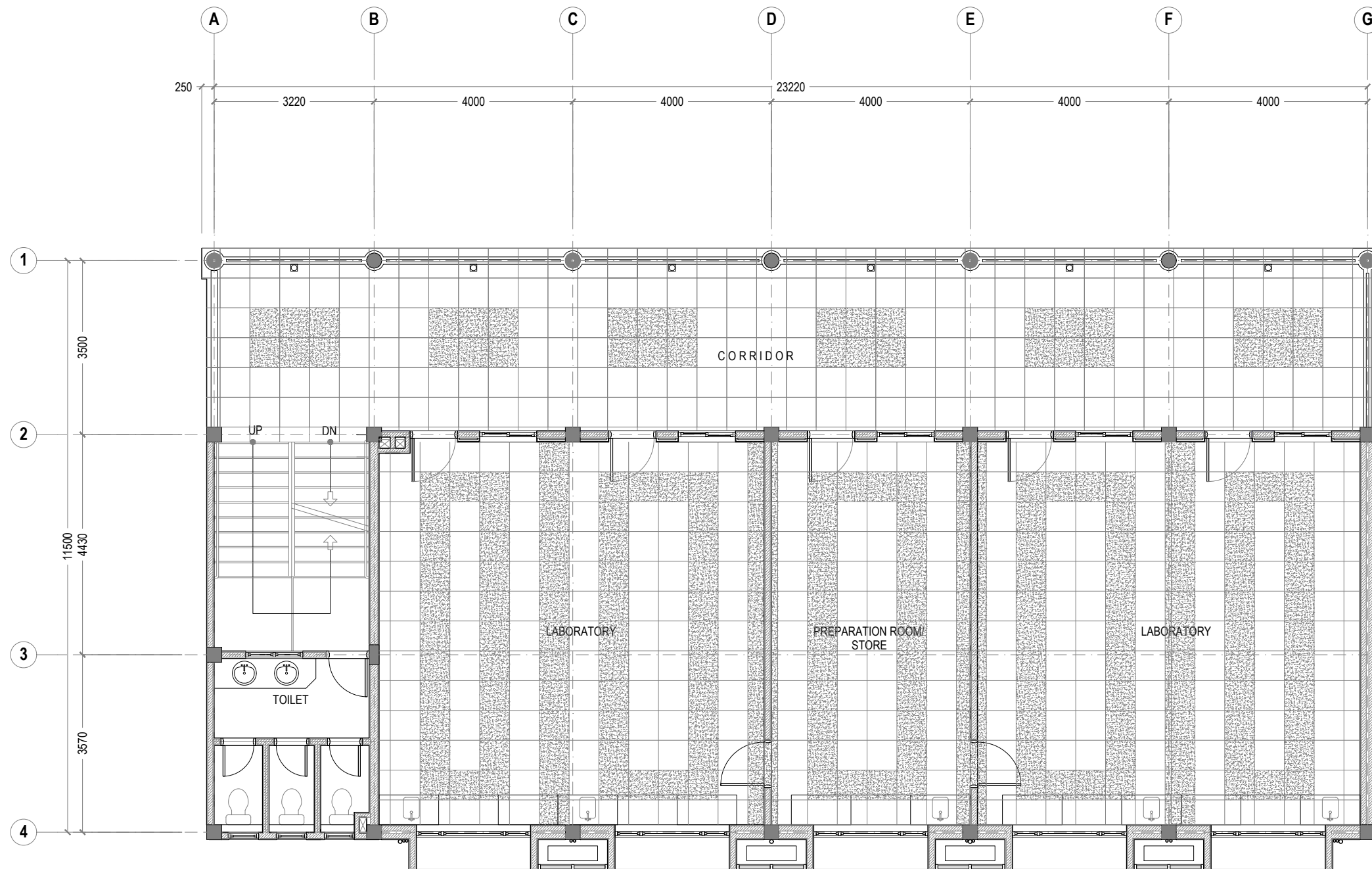
DRAWING NO.

REV.

A-1.16

0.00





1 FIRST FLOOR TILE PATTERN LAYOUT
REF. XX-00 SCALE : 1:100 (A3)

GENERAL NOTES:

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☐ AS-BUILT DRAWINGS

PROJECT:

**ARCHITECTURAL DRAWINGS AND
PREPARATION OF BILL OF QUANTITIES
FOR THE PROPOSED MNU THINADHOO
CAMPUS CLASSROOM BLOCK**

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: ARCHITECTURAL

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE:

Jan 21

SCALE:

1:100

SHEET SIZE:

A3

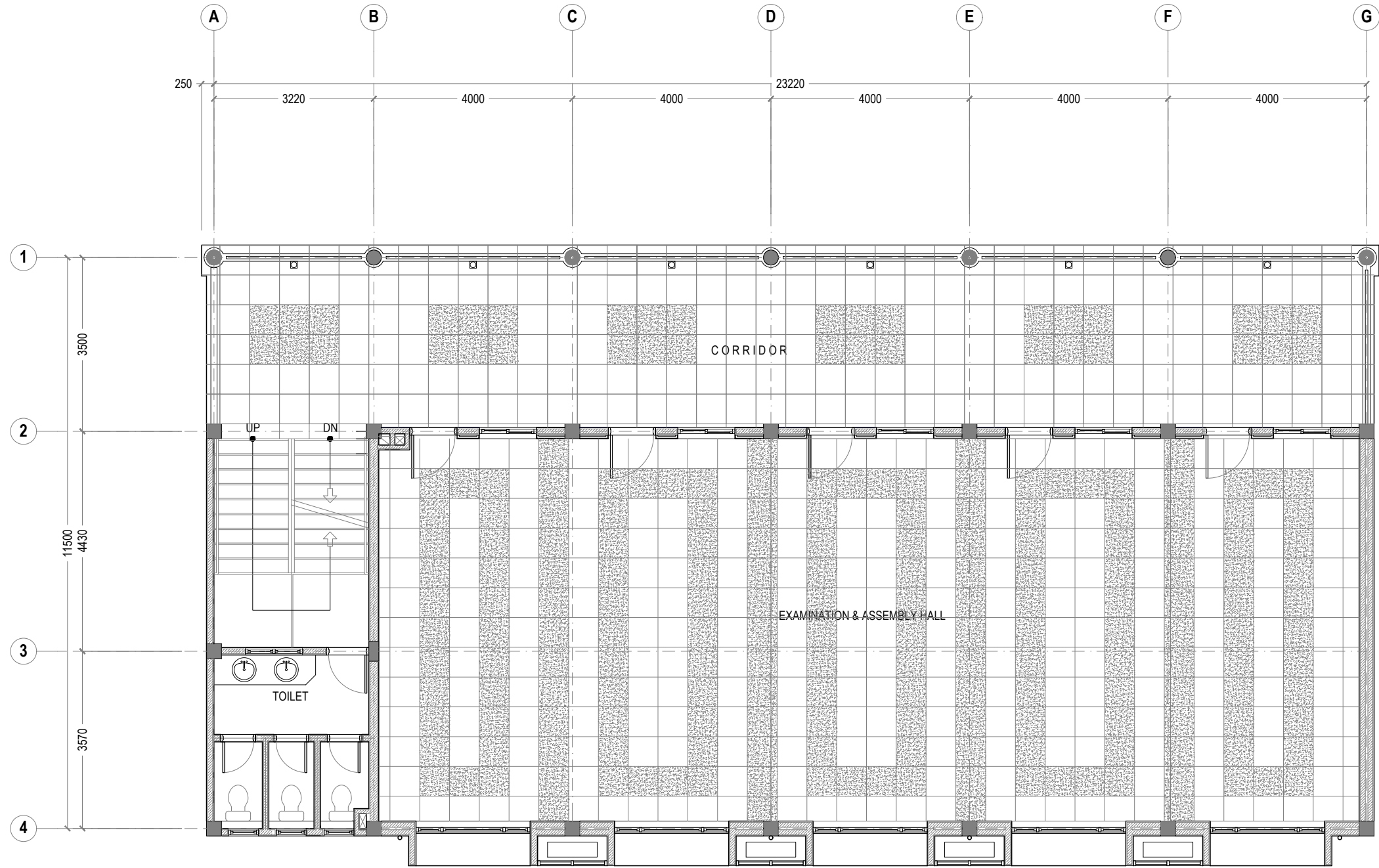
DRAWING NO.

REV.

A-1.17

0.00





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REV.	DESCRIPTION	DATE
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- ☐ AS-BUILT DRAWINGS

PROJECT:

ARCHITECTURAL DRAWINGS AND
PREPARATION OF BILL OF QUANTITIES
FOR THE PROPOSED MNU THINADHOO
CAMPUS CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: ARCHITECTURAL

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE:

Jan 21

SCALE:

1:100

SHEET SIZE:

A3

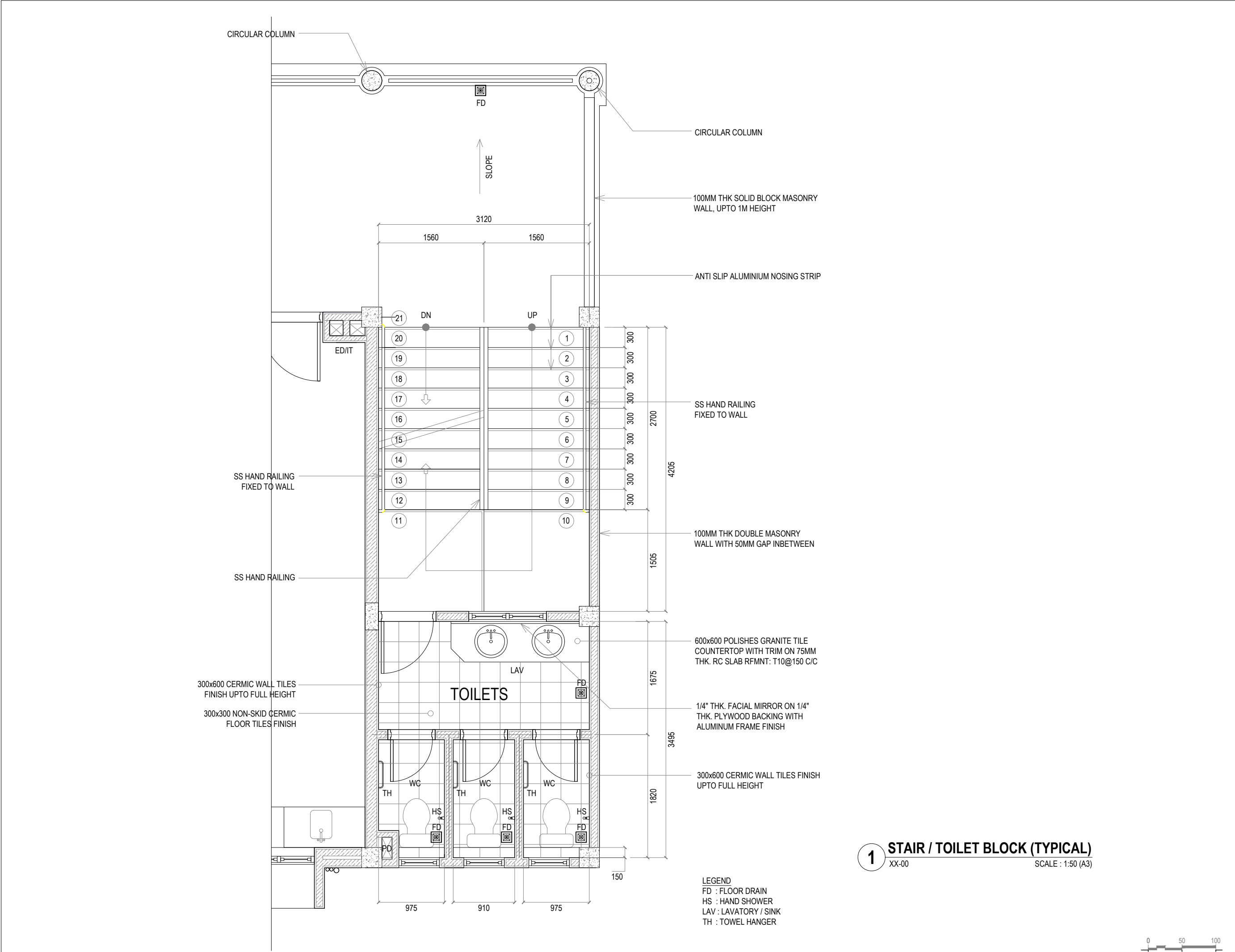
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REV.

A-1.18

0.00





GENERAL NOTES:

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KEY PLAN:

REV.	DESCRIPTION	DATE



Charter Engineering Company Private Limited
Second floor, M.Biminee, Male', Maldives
Email: charter.engr@gmail.com, Mob: +960) 782-9969

- PHASE:
- ☐ CONCEPTUAL DESIGN
 - ☐ DESIGN DEVELOPMENT
 - ☒ DESIGN APPROVAL
 - ☐ CONSTRUCTION DOCUMENTATION
 - ☐ AS-BUILT DRAWINGS

PROJECT:
ARCHITECTURAL DRAWINGS AND PREPARATION OF BILL OF QUANTITIES FOR THE PROPOSED MNU THINADHOO CAMPUS CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: ARCHITECTURAL

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE: Jan 21
SCALE: 1:50
SHEET SIZE: A3

DRAWING NO. REV.

A-1.19 0.00




GENERAL NOTES:

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KEY PLAN:

REV.	DESCRIPTION	DATE



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ENGINEERING COMPANY
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PHASE:

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PROJECT:

ARCHITECTURAL DRAWINGS AND PREPARATION OF BILL OF QUANTITIES FOR THE PROPOSED MNU THINADHOO CAMPUS CLASSROOM BLOCK

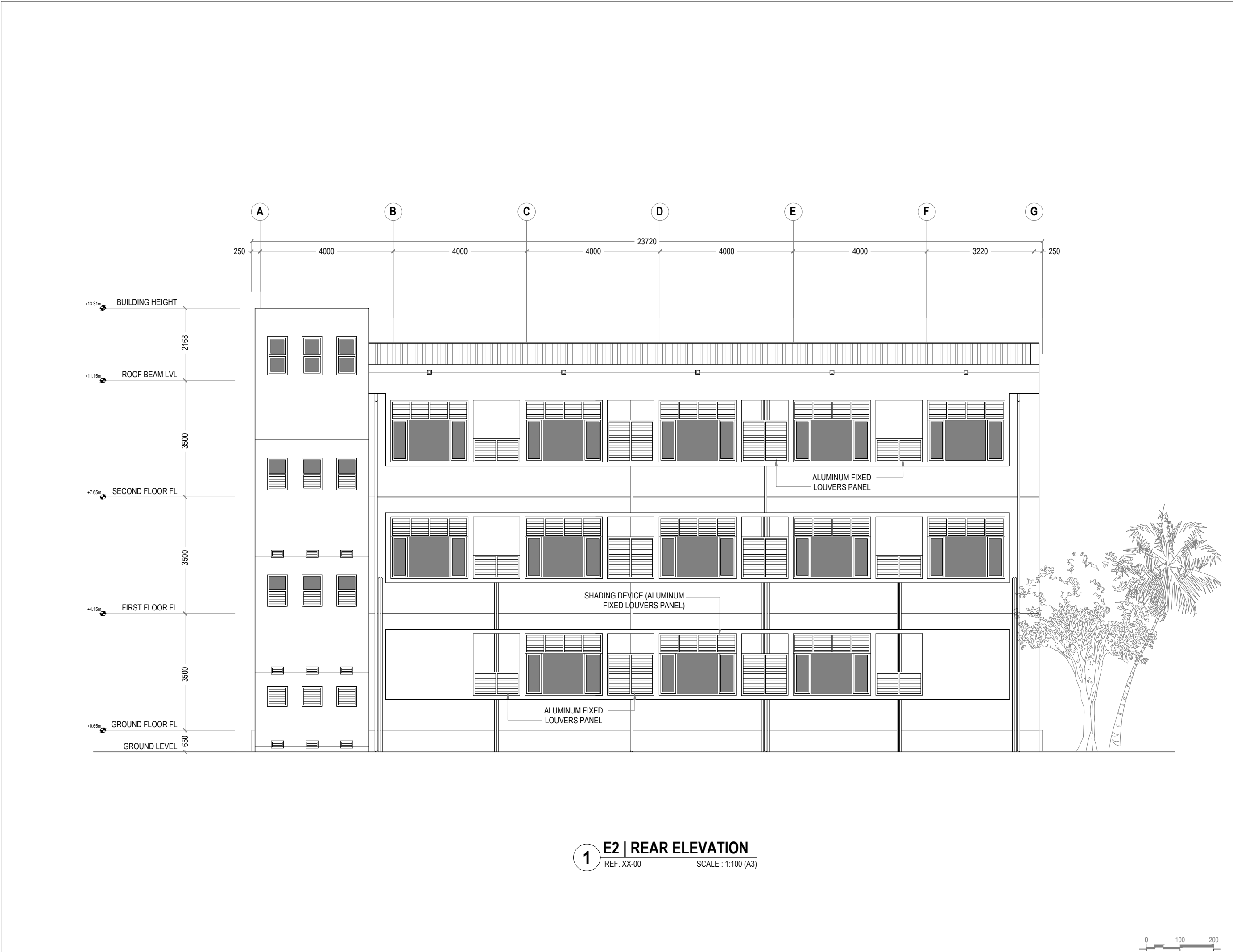
CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: ARCHITECTURAL

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DESIGNED BY:		
CHECKED BY:	CEC	
DATE:	SCALE:	SHEET SIZE:
Jan 21	1:100	A3

DRAWING NO.	REV.
A-2.06	0.00




GENERAL NOTES:

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KEY PLAN:

REV.	DESCRIPTION	DATE



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- ☐ AS-BUILT DRAWINGS

PROJECT:

ARCHITECTURAL DRAWINGS AND PREPARATION OF BILL OF QUANTITIES FOR THE PROPOSED MNU THINADHOO CAMPUS CLASSROOM BLOCK

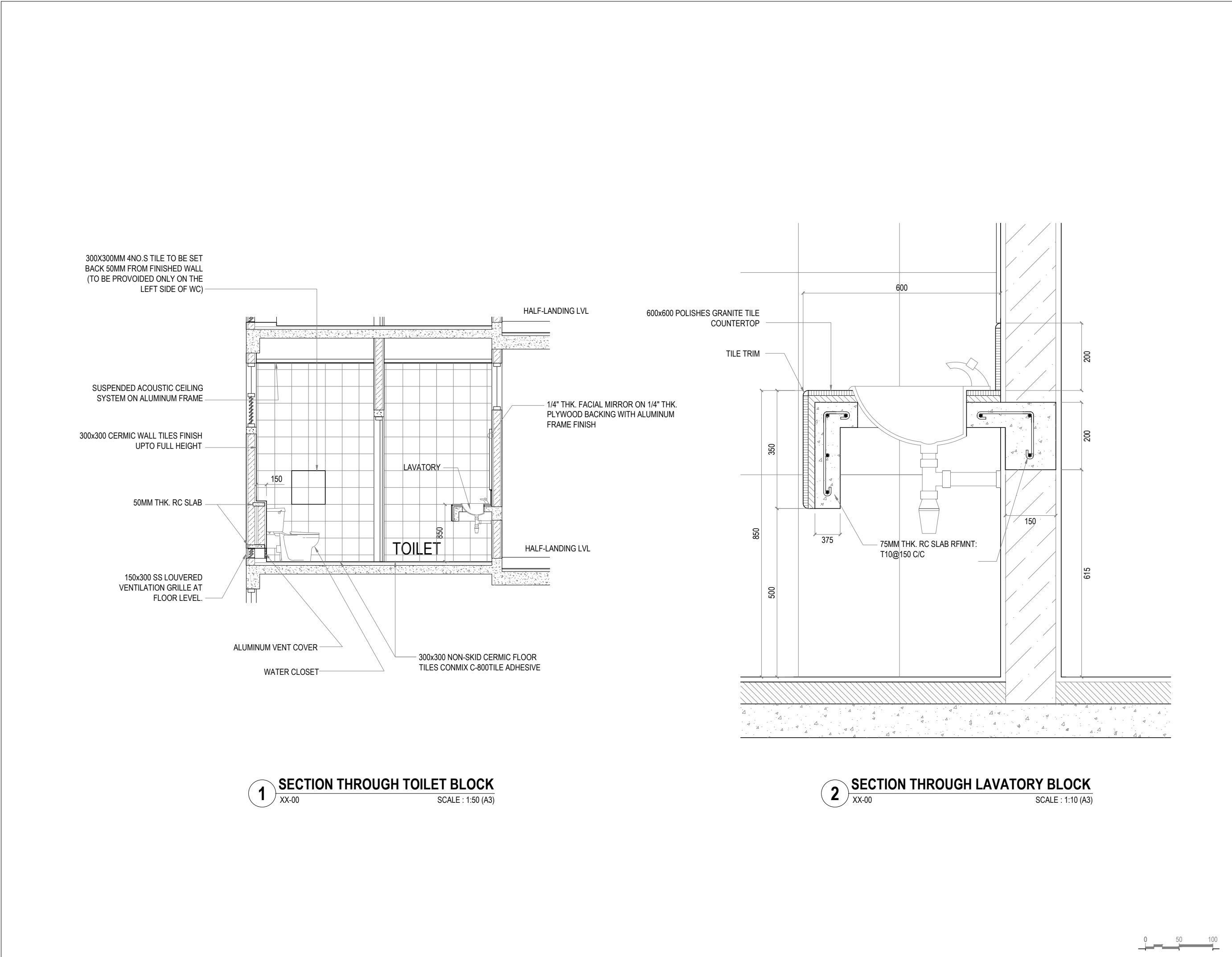
CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: ARCHITECTURAL

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DESIGNED BY:		
CHECKED BY:	CEC	
DATE:	SCALE:	SHEET SIZE:
Jan 21	1:100	A3

DRAWING NO.	REV.
A-2.07	0.00




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REV.	DESCRIPTION	DATE



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PHASE:

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☐ AS-BUILT DRAWINGS

PROJECT:

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CLIENT: MALDIVES NATIONAL UNIVERSITY

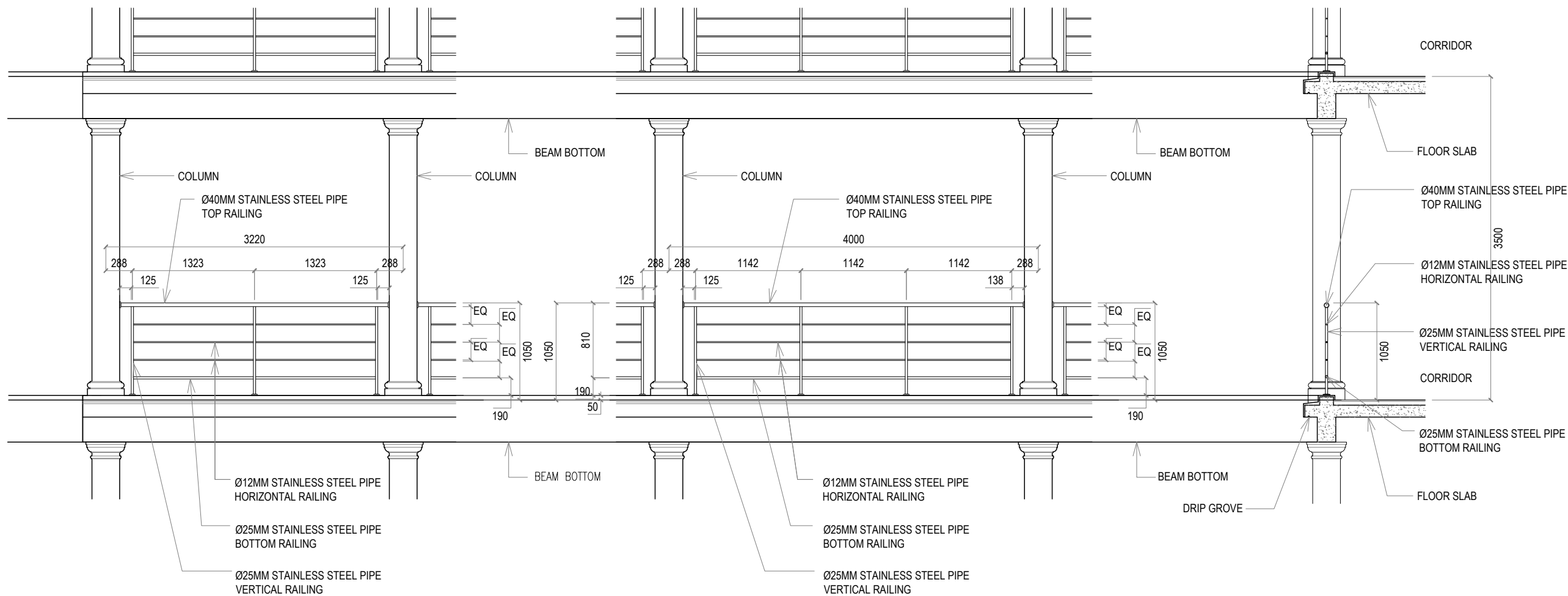
LOCATION: GDH.THINADHOO

DISCIPLINE: ARCHITECTURAL

DRAWN BY:	ISMAIL	
DESIGNED BY:		
CHECKED BY:	CEC	
DATE: Jan 21	SCALE: 1:50	SHEET SIZE: A3

DRAWING NO.	REV.
A-2.20	0.00

050100



1 BALCONY RAILING DETAILS
XX-00 SCALE : 1:50 (A3)



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REV.	DESCRIPTION	DATE

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PROJECT:

ARCHITECTURAL DRAWINGS AND PREPARATION OF BILL OF QUANTITIES FOR THE PROPOSED MNU THINADHOO CAMPUS CLASSROOM BLOCK

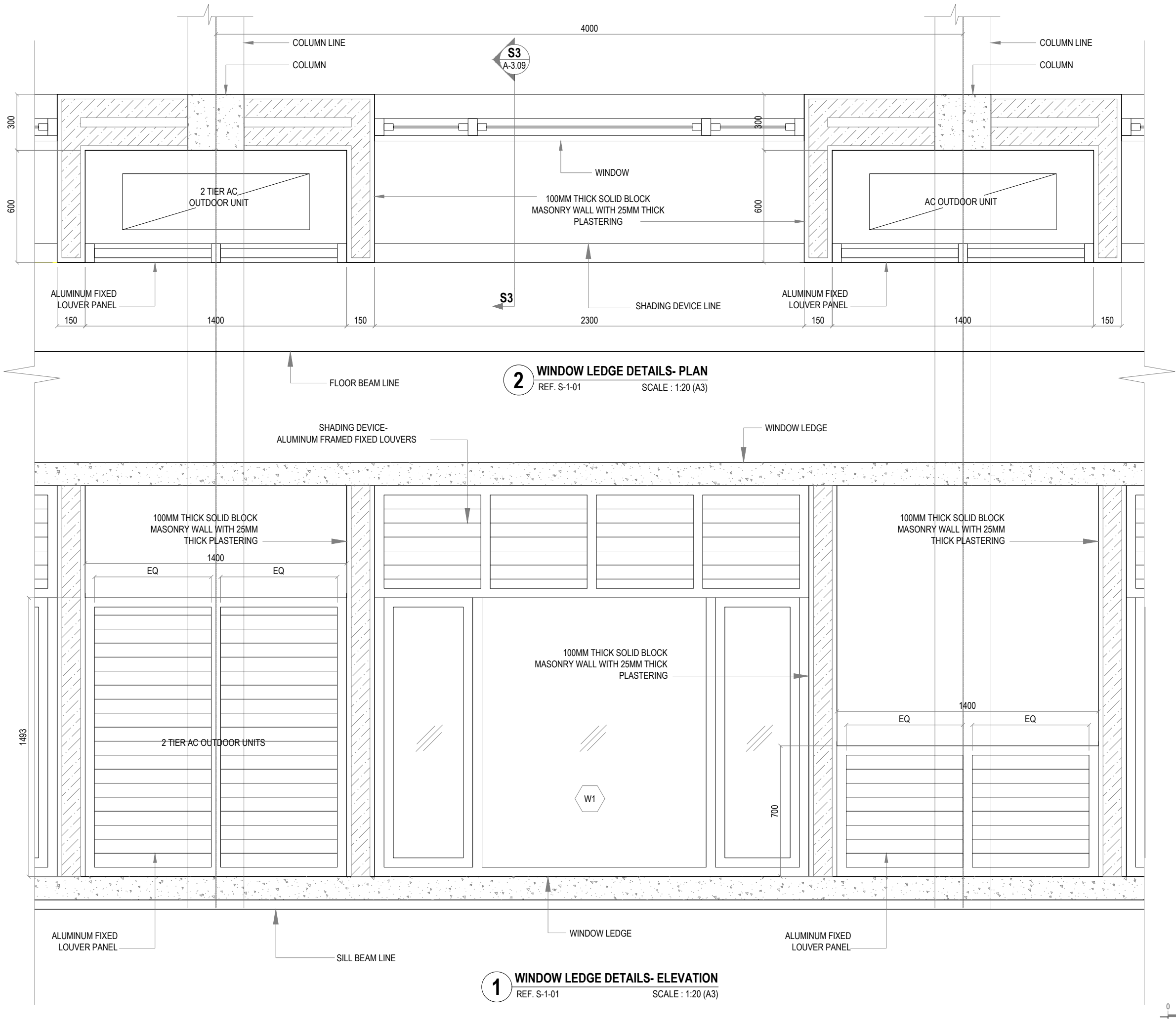
CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: ARCHITECTURAL

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DESIGNED BY:		
CHECKED BY:	CEC	
DATE: Jan 21	SCALE: 1:50	SHEET SIZE: A3

DRAWING NO.	REV.
A-2.21	0.00



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CLIENT: MALDIVES NATIONAL UNIVERSITY

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DRAWN BY: ISMAIL

DESIGNED BY:

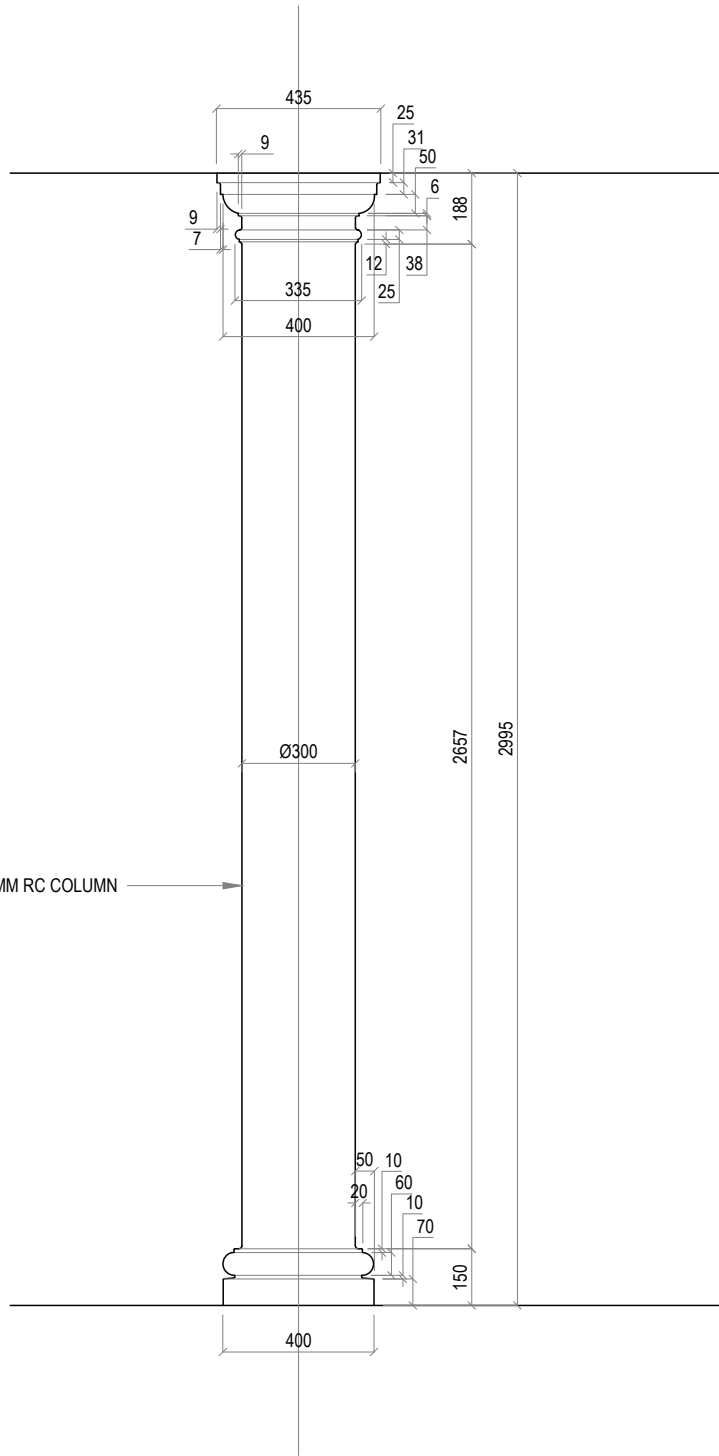
CHECKED BY: CEC

DATE: Jan 21
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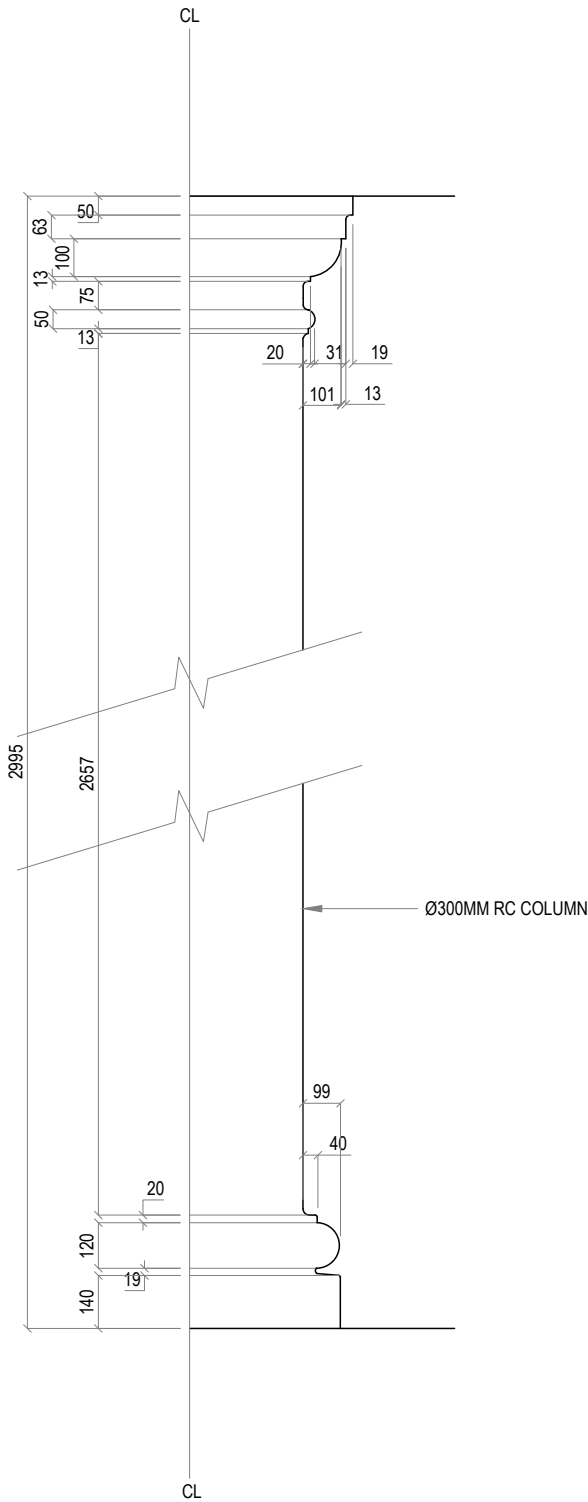
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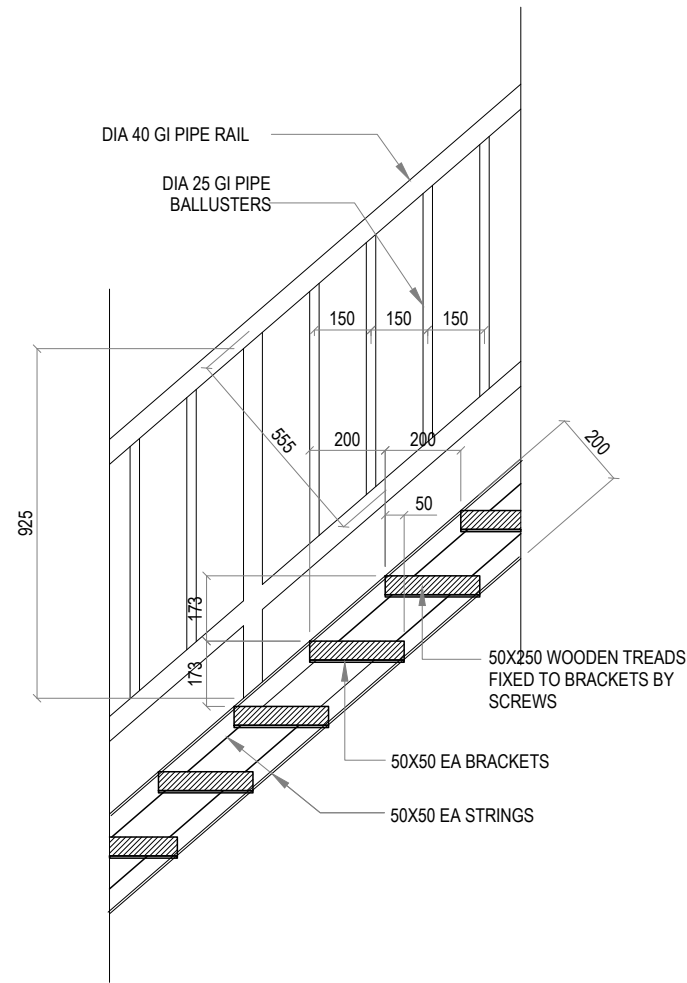




1 COLUMN PROFILE - 1
REF. XX-00 SCALE : 1:20 (A3)



2 COLUMN PROFILE - 2
REF. XX-00 SCALE : 1:20 (A3)



3 SERVICE STAIR DETAILS
REF. XX-00 SCALE : 1:20 (A3)

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REV.	DESCRIPTION	DATE



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PROJECT:

ARCHITECTURAL DRAWINGS AND
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FOR THE PROPOSED MNU THINADHOO
CAMPUS CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: ARCHITECTURAL

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE:

Jan 21

SCALE:

1:20

SHEET SIZE:

A3

DRAWING NO.

REV.

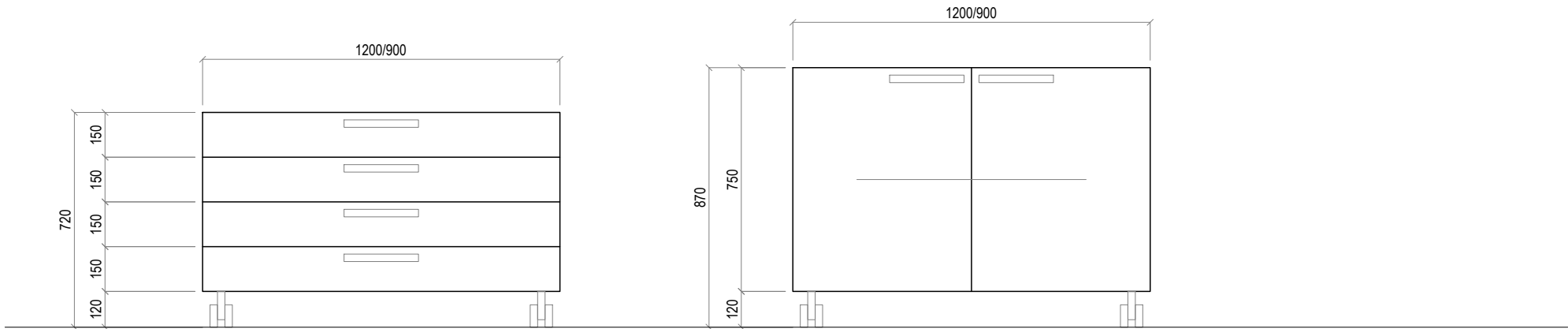
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1 **LABORATORY BENCH WITH H-FRAME DETAILS**
REF. XX-00 SCALE : 1:20 (A3)



2 **LABORATORY BENCH | OPTION-1**
REF. XX-00 SCALE : 1:20 (A3)

3 **LABORATORY BENCH | OPTION-2**
REF. XX-00 SCALE : 1:20 (A3)

GENERAL NOTES:

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PROJECT:

ARCHITECTURAL DRAWINGS AND PREPARATION OF BILL OF QUANTITIES FOR THE PROPOSED MNU THINADHOO CAMPUS CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: ARCHITECTURAL

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE:

Jan 21

SCALE:

1:20

SHEET SIZE:

A3

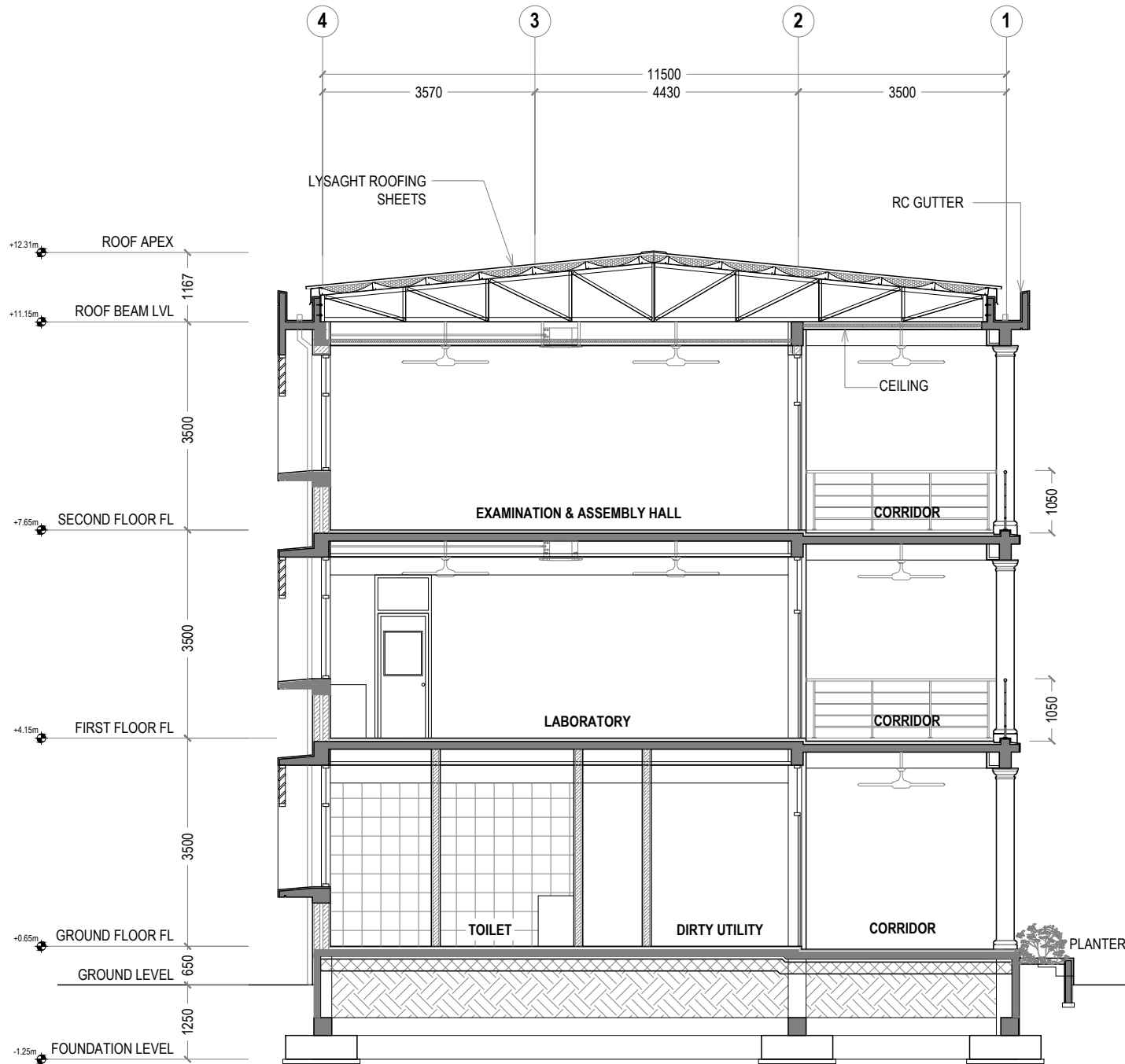
DRAWING NO.

REV.

A-2.25

0.00





1 S1 | SECTION VIEW
REF. XX-00 SCALE : 1:100 (A3)

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REV.	DESCRIPTION	DATE



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PROJECT:

ARCHITECTURAL DRAWINGS AND
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FOR THE PROPOSED MNU THINADHOO
CAMPUS CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: ARCHITECTURAL

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE:

Jan 21

SCALE:

1:100

SHEET SIZE:

A3

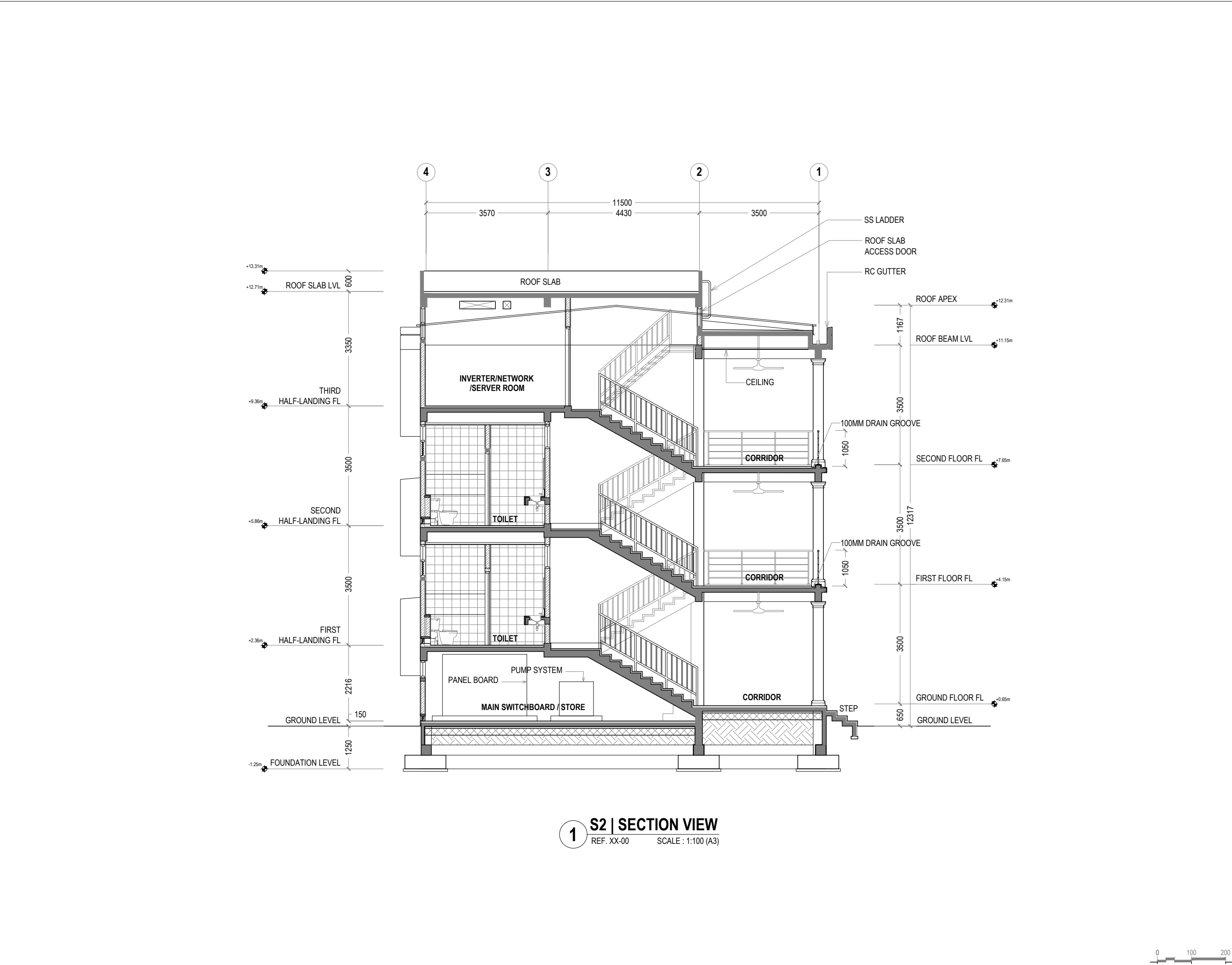
DRAWING NO.

REV.

A-3.08

0.00





1 S2 | SECTION VIEW
REF. XX-00 SCALE : 1:100 (A3)



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KEY PLAN:

REV.	DESCRIPTION	DATE



Charter Engineering Company Private Limited
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PHASE:

- ☐ CONCEPTUAL DESIGN
☐ DESIGN DEVELOPMENT
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PROJECT:

ARCHITECTURAL DRAWINGS AND PREPARATION OF BILL OF QUANTITIES FOR THE PROPOSED MNU THINADHOO CAMPUS CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: ARCHITECTURAL

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE:

Jan 21

SCALE:

1:100

SHEET SIZE:

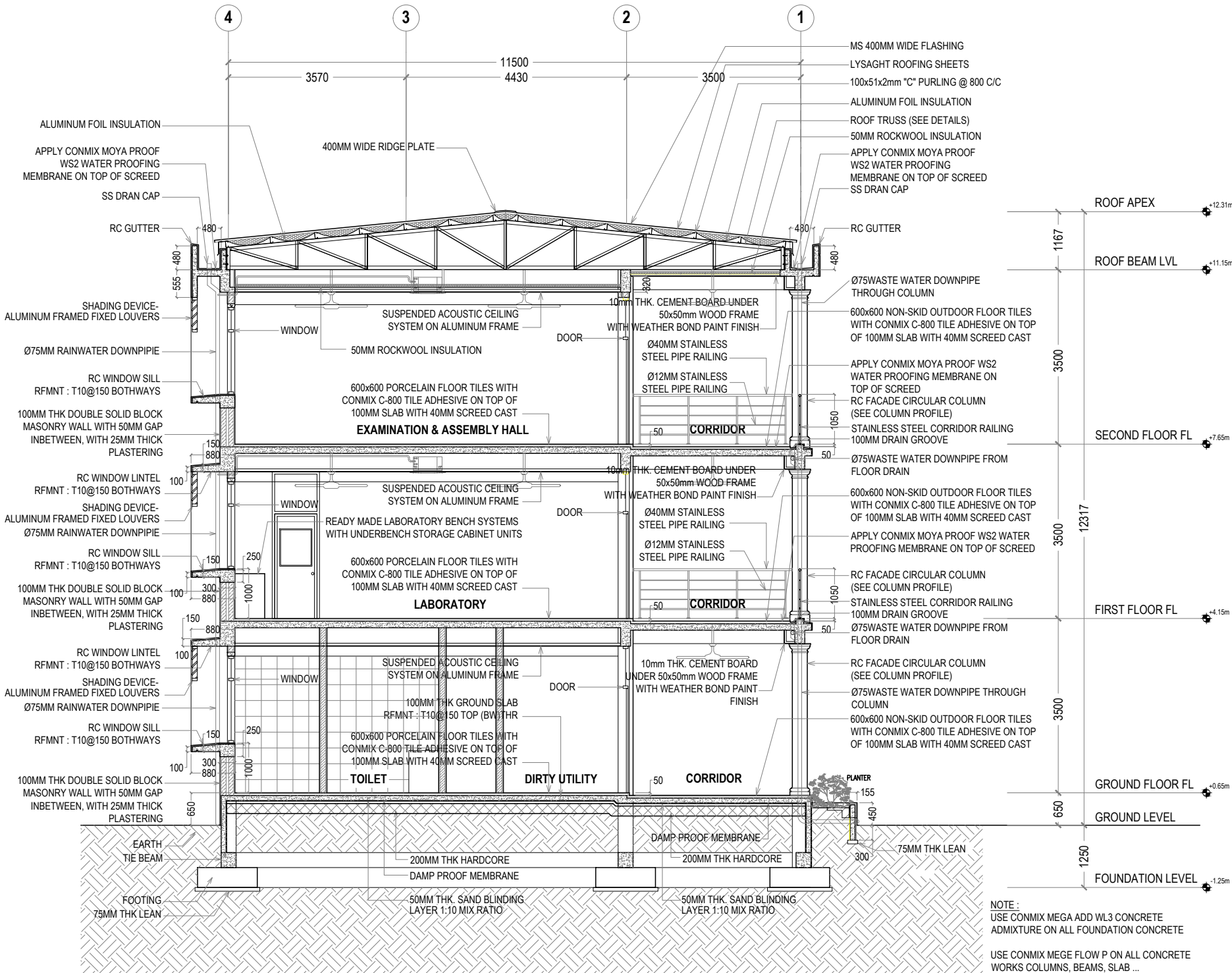
A3

DRAWING NO.

REV.

A-3.09

0.00



1 S1 | SECTION DETAILED PLAN
REF. XX-00 SCALE : 1:100 (A3)

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KEY PLAN:

REV.	DESCRIPTION	DATE



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PHASE:

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PROJECT:

ARCHITECTURAL DRAWINGS AND PREPARATION OF BILL OF QUANTITIES FOR THE PROPOSED MNU THINADHOO CAMPUS CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: ARCHITECTURAL

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE:

Jan 21

SCALE:

1:100

SHEET SIZE:

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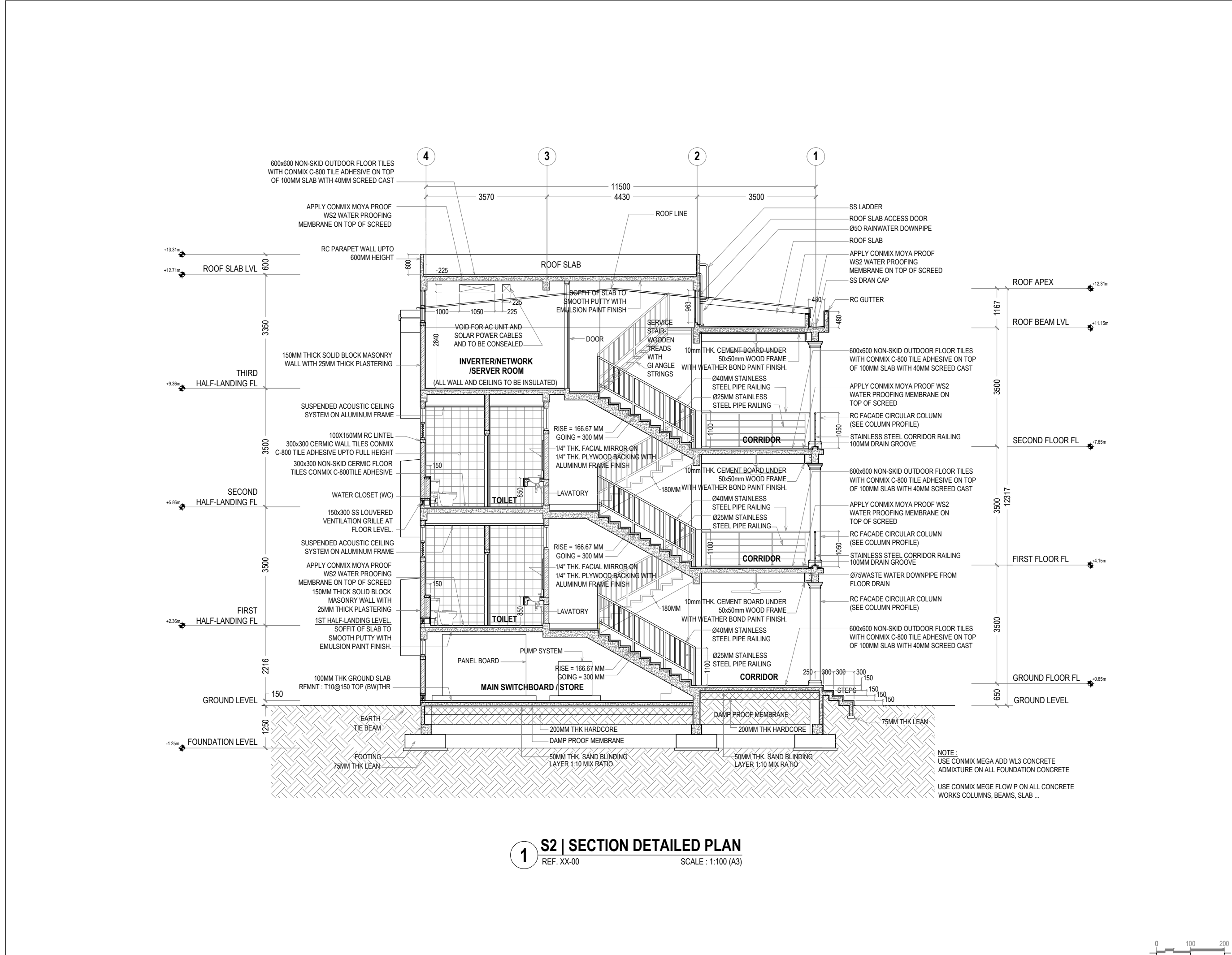
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REV.

A-3.10

0.00





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PROJECT:
ARCHITECTURAL DRAWINGS AND PREPARATION OF BILL OF QUANTITIES FOR THE PROPOSED MNU THINADHOO CAMPUS CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: ARCHITECTURAL

DRAWN BY: ISMAIL

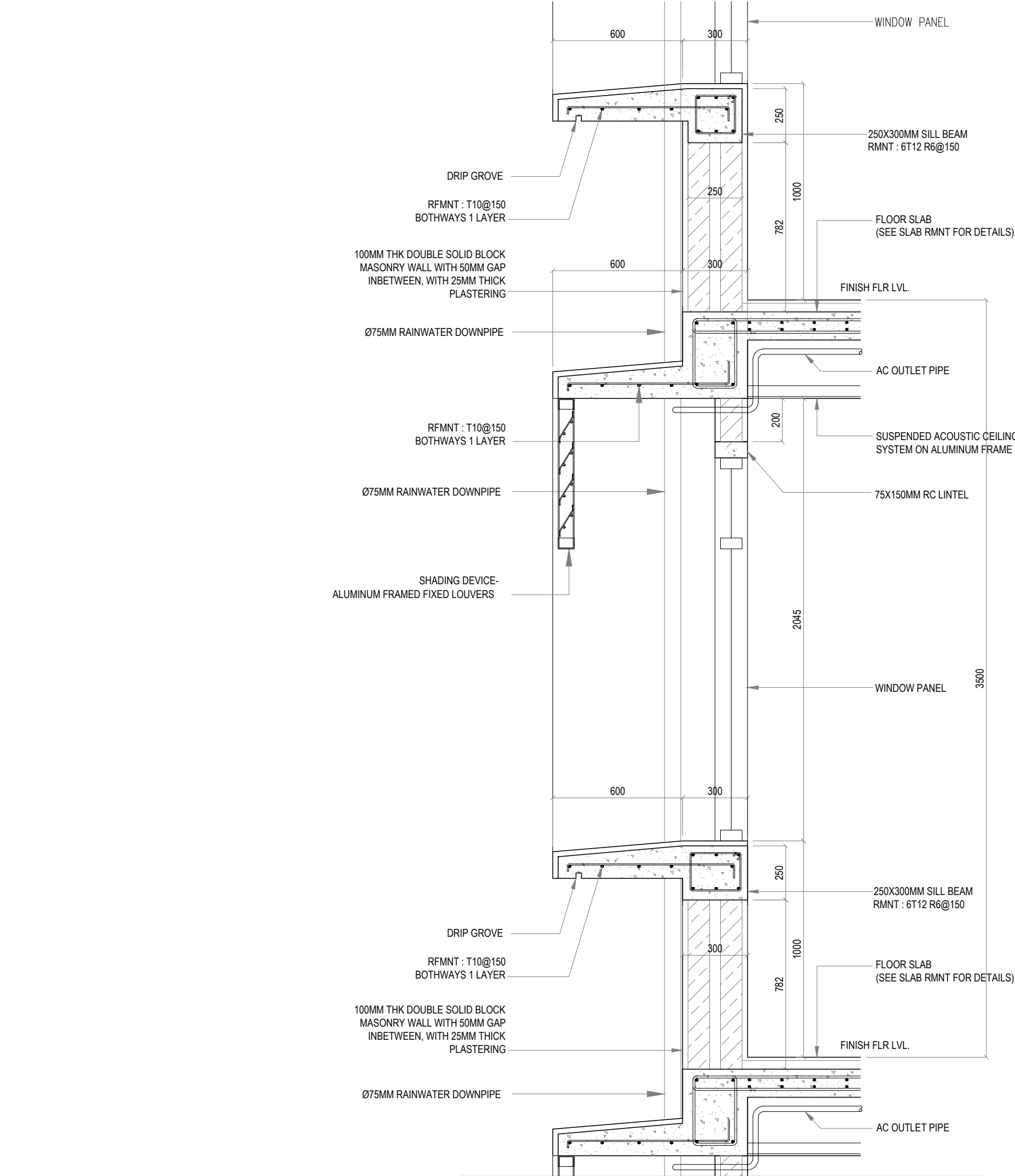
DESIGNED BY:

CHECKED BY: CEC

DATE: Jan 21
SCALE: 1:100
SHEET SIZE: A3

DRAWING NO. REV.

A-3.11 0.00



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CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: ARCHITECTURAL

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE: Jan 21

SCALE: 1:20

SHEET SIZE: A3

DRAWING NO.

REV.

A-3.23

0.00

1 S3 | WINDOW LEDGE SECTION DETAILS
REF. S-1-01 SCALE : 1:20 (A3)



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LOCATION: GDH.THINADHOO

DISCIPLINE: STRUCTURAL

DRAWN BY: ISMAIL

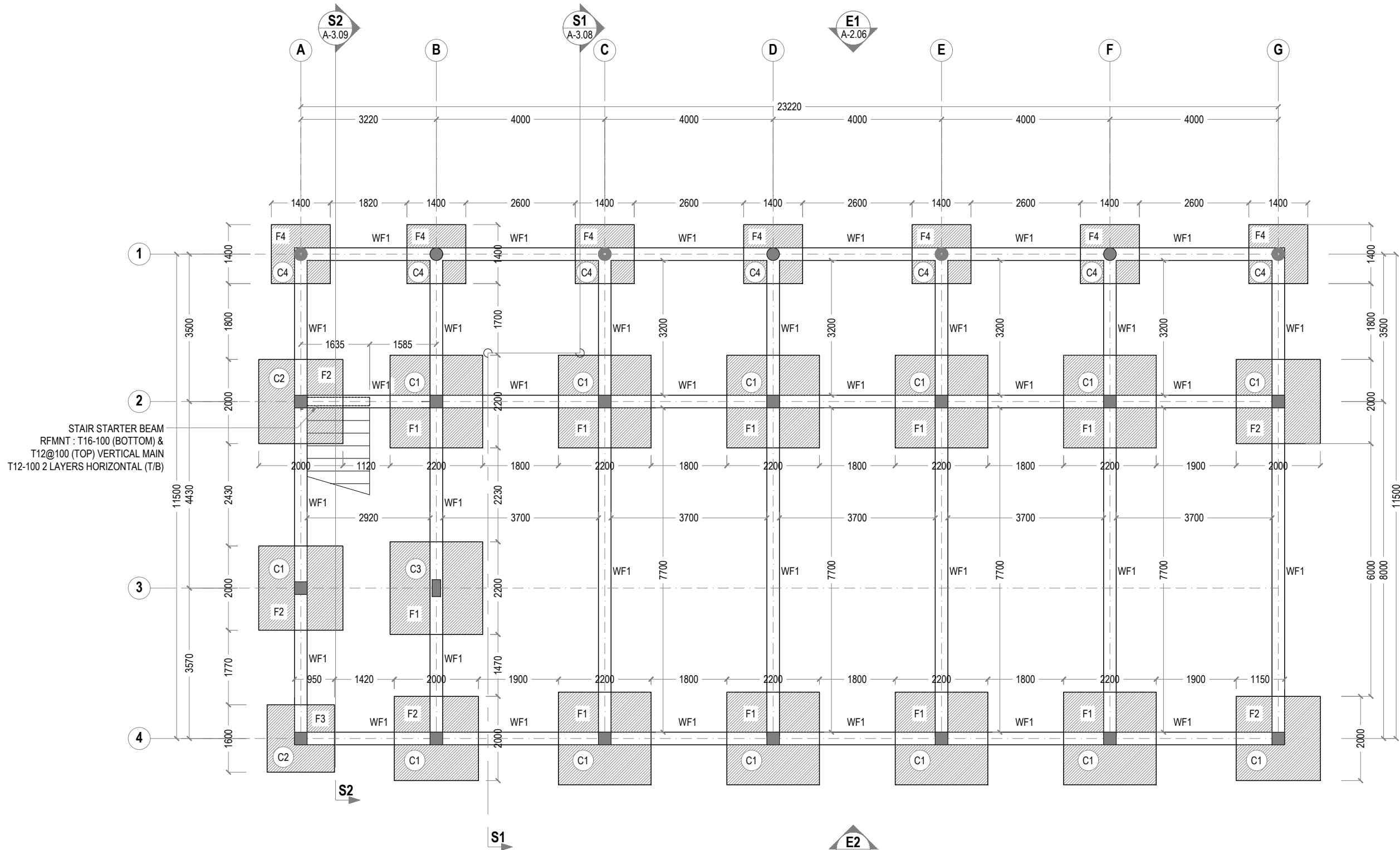
DESIGNED BY:

CHECKED BY: CEC

DATE: Jan 21
SCALE: 1:100
SHEET SIZE: A3

DRAWING NO. REV.

S-1.01 0.00

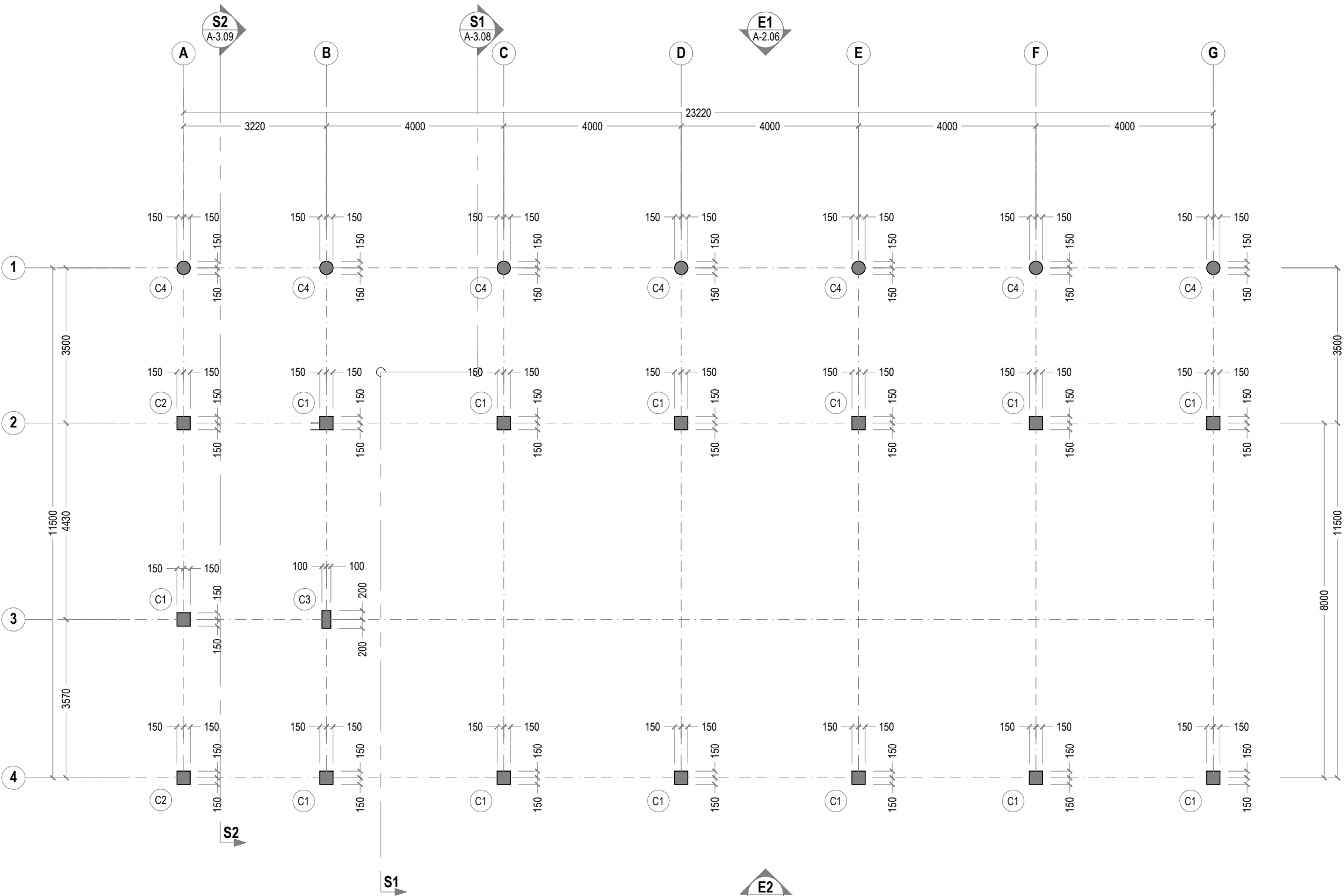


NOTES :

- FOUNDATION DEPTH : 1250/1200MM
- FOUNDATION FOOTING COVER: 50MM
- BELOW GROUND CONCRETE COVER : 50MM
- COVER TO FLOOR BEAMS : 30-35MM
- COVER TO COLUMNS : 40MM
- CONCRETE MIX : 1:2:3
UNLESS OTHER STATED
- MINIMUM CONCRETE CUBE STRENGTH 25 N/MM2
- ALL FOUNDATION SHALL BE FOUND ON
50MM THICK LEAN CONCRETE
- APPLY CONMIX MOYA SHIELD RBE ON ALL SUB STRUCTURE CONCRETE
AND MASONRY WALLS FOR WATER PROOFING
- ADD CONMIX MEGA FLOW P TO ALL SUPER STRUCTURE CONCRETE.
- ADD CONMIX MEGA ADD WL1 TO ALL BELOW GROUND CONCRETE.

1 FOUNDATION PLAN
REF. XX-00 SCALE : 1:100 (A3)





1 COLUMN LAYOUT
REF. XX-00 SCALE : 1:100 (A3)

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CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: STRUCTURAL

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE:

Jan 21

SCALE:

1:100

SHEET SIZE:

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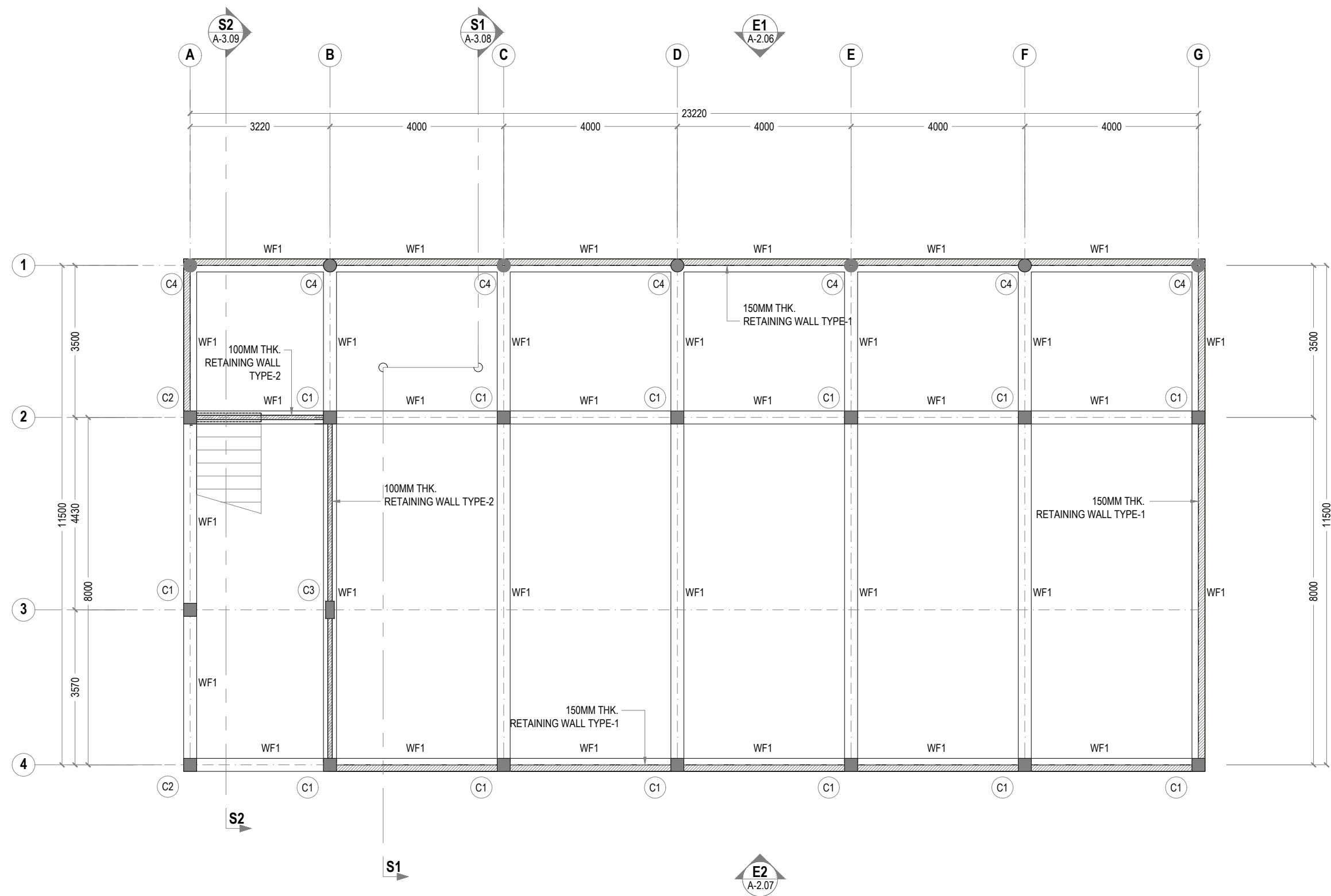
DRAWING NO.

REV.

S-1.02

0.00





1 GROUND FLOOR RETAINING WALL
REF. XX-00 SCALE : 1:100 (A3)



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DISCIPLINE: STRUCTURAL

DRAWN BY: ISMAIL

DESIGNED BY:

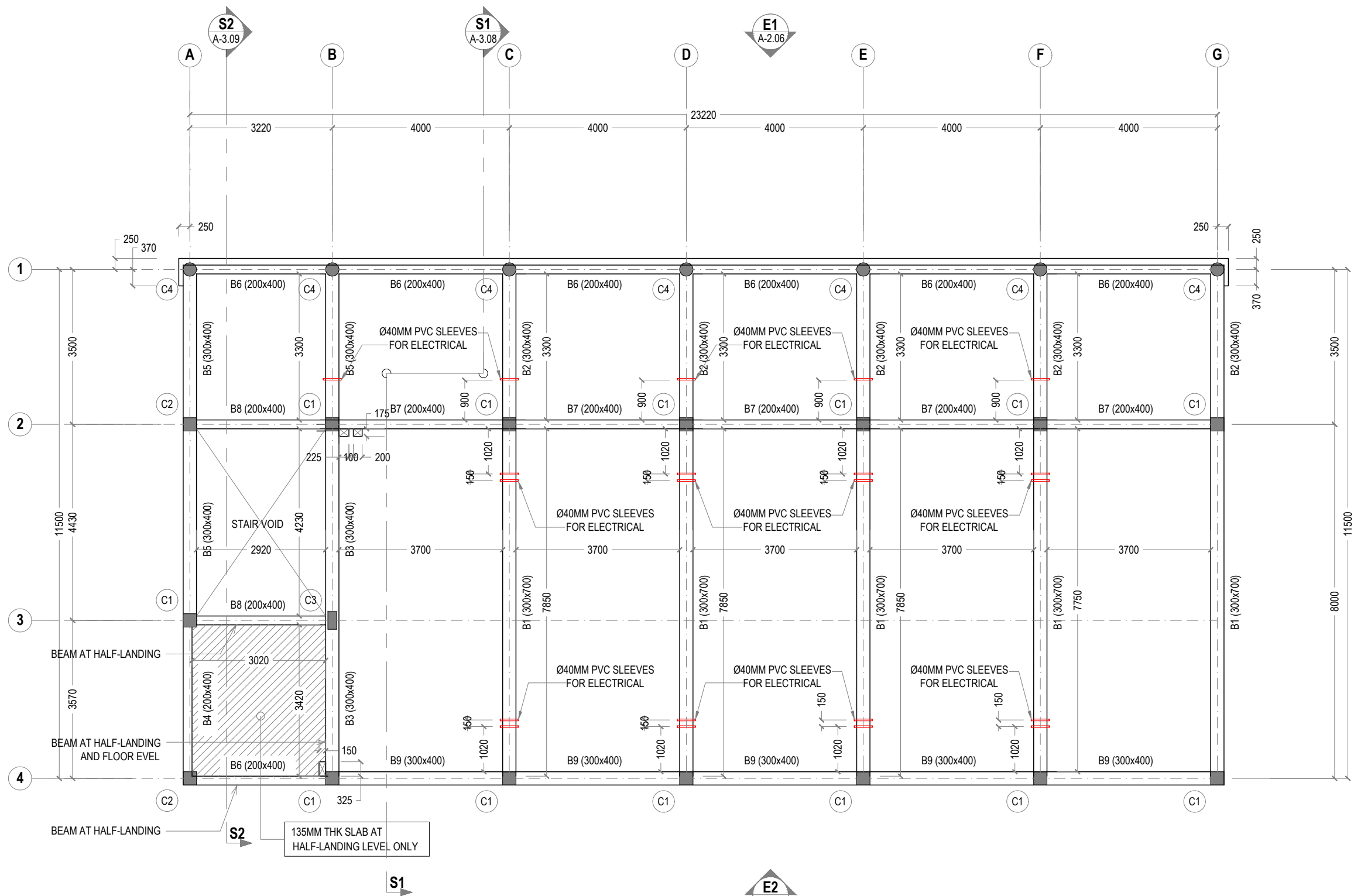
CHECKED BY: CEC

DATE: Jan 21 SCALE: 1:100 SHEET SIZE: A3

DRAWING NO. REV.

S-1.03

0.00



- NOTES :
- SLAB THICKNESS: 135MM EXCEPT WHERE STATED
 - SLAB BOTTOM COVER: 30MM
 - COVER TO BEAMS : 30-35MM
 - COVER TO COLUMNS : 40MM
 - CONCRETE MIX : 1:2:3 UNLESS OTHER STATED
 - MINIMUM CONCRETE CUBE STRENGTH 25 N/MM2
 - ADD CONMIX MEGA FLOW P TO ALL SUPER STRUCTURE CONCRETE.

1 FIRST & SECOND FLOOR BEAM PLAN

REF. XX-00 SCALE : 1:100 (A3)



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KEY PLAN:

REV.	DESCRIPTION	DATE

charter
ENGINEERING COMPANY
Charter Engineering Company Private Limited
Second floor, M.Biminee, Male', Maldives
Email: charter.engr@gmail.com, Mob: +960) 782-9969

PHASE:

- ☐ CONCEPTUAL DESIGN
- ☐ DESIGN DEVELOPMENT
- ☒ DESIGN APPROVAL
- ☐ CONSTRUCTION DOCUMENTATION
- ☐ AS-BUILT DRAWINGS

PROJECT:

ARCHITECTURAL DRAWINGS AND PREPARATION OF BILL OF QUANTITIES FOR THE PROPOSED MNU THINADHOO CAMPUS CLASSROOM BLOCK

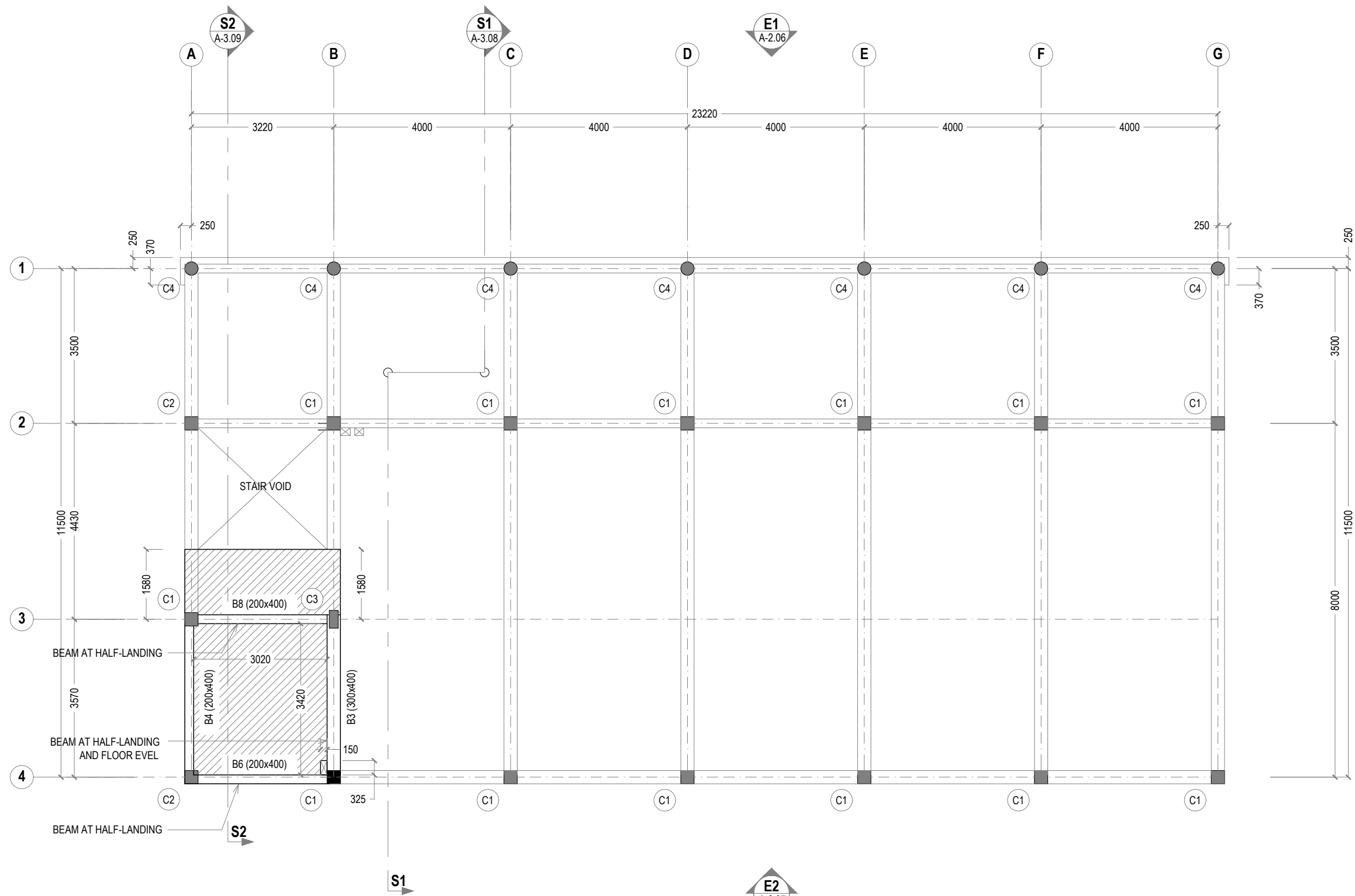
CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: STRUCTURAL

DRAWN BY:	ISMAIL
DESIGNED BY:	
CHECKED BY:	CEC
DATE:	SCALE: SHEET SIZE:
Jan 21	1:100 A3

DRAWING NO.	REV.
S-1.04	0.00



- NOTES :
- SLAB THICKNESS: 135MM
EXCEPT WHERE STATED

- CONCRETE MIX : 1:2:3
UNLESS OTHER STATED

- SLAB BOTTOM COVER: 30MM

- MINIMUM CONCRETE CUBE STRENGTH 25 N/MM2

- COVER TO BEAMS : 30-35MM

- ADD CONMIX MEGA FLOW P TO ALL SUPER STRUCTURE CONCRETE.

- COVER TO COLUMNS : 40MM

1

THIRD HALF-LANDING LEVEL BEAM PLAN

REF. XX-00

SCALE : 1:100 (A3)

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PREPARATION OF BILL OF QUANTITIES
FOR THE PROPOSED MNU THINADHOO
CAMPUS CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: STRUCTURAL

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE:
Jan 21

SCALE:
1:100

SHEET SIZE:
A3

DRAWING NO.

REV.

S-1.05

0.00

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PROJECT:

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FOR THE PROPOSED MNU THINADHOO
CAMPUS CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: STRUCTURAL

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE:

Jan 21

SCALE:

1:100

SHEET SIZE:

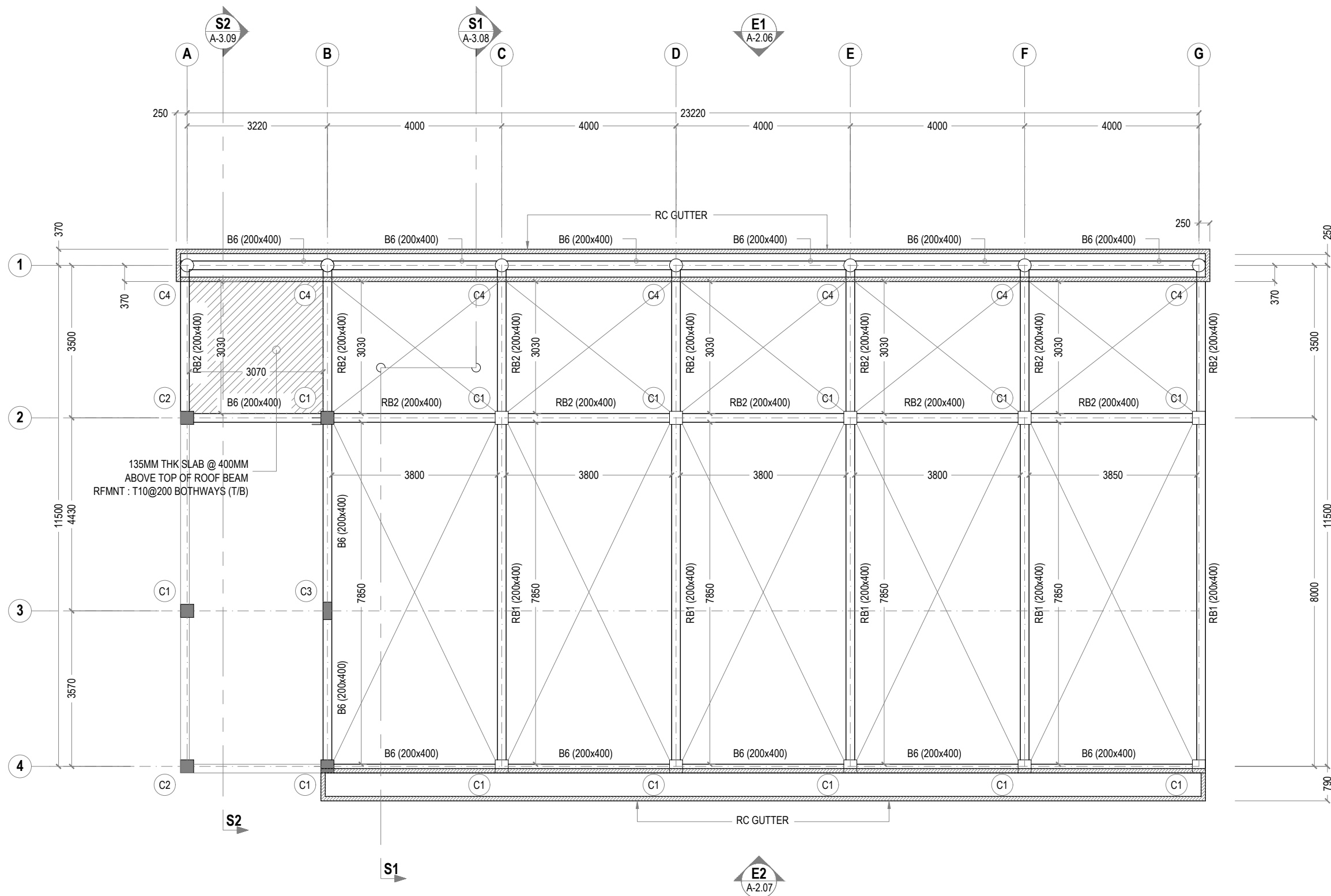
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DRAWING NO.

REV.

S-1.06

0.00



NOTES :

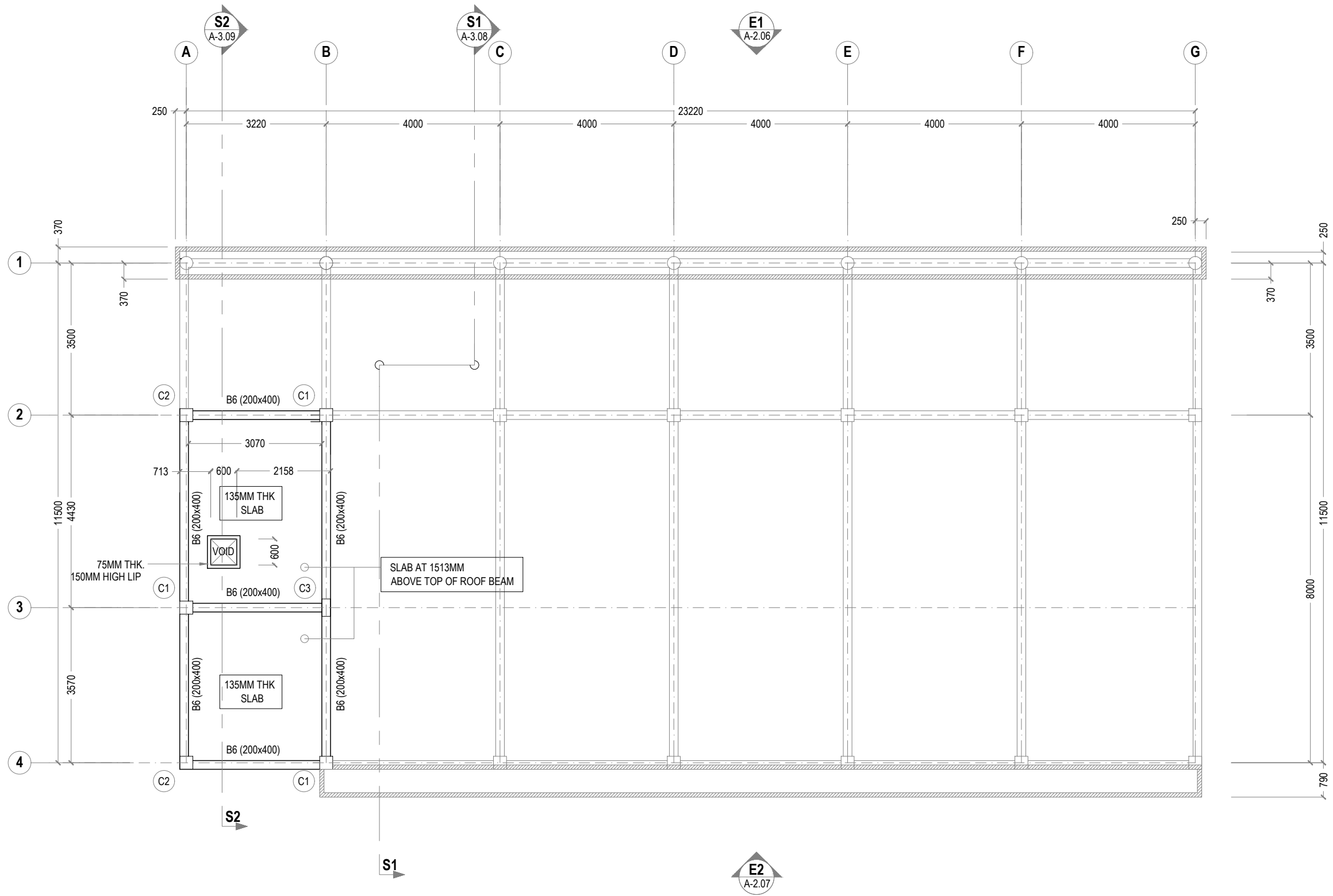
- SLAB THICKNESS: 135MM EXCEPT WHERE STATED
- SLAB BOTTOM COVER: 30MM
- COVER TO BEAMS : 30-35MM
- COVER TO COLUMNS : 40MM
- CONCRETE MIX : 1:2:3 UNLESS OTHER STATED
- MINIMUM CONCRETE CUBE STRENGTH 25 N/MM2
- ADD CONMIX MEGA FLOW P TO ALL SUPER STRUCTURE CONCRETE.

1**LOWER ROOF BEAM PLAN**

REF. XX-00

SCALE : 1:100 (A3)

0 100 200



- NOTES :
- | | |
|--|---|
| - SLAB THICKNESS: 135MM
EXCEPT WHERE STATED | - CONCRETE MIX : 1:2:3
UNLESS OTHER STATED |
| - SLAB BOTTOM COVER: 30MM | - MINIMUM CONCRETE CUBE STRENGTH 25 N/MM2 |
| - COVER TO BEAMS : 30-35MM | - ADD CONMIX MEGA FLOW P TO ALL SUPER STRUCTURE CONCRETE. |
| - COVER TO COLUMNS : 40MM | |

1 UPPER ROOF BEAM PLAN
REF. XX-00 SCALE : 1:100 (A3)

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CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: STRUCTURAL

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE:

Jan 21

SCALE:

1:100

SHEET SIZE:

A3

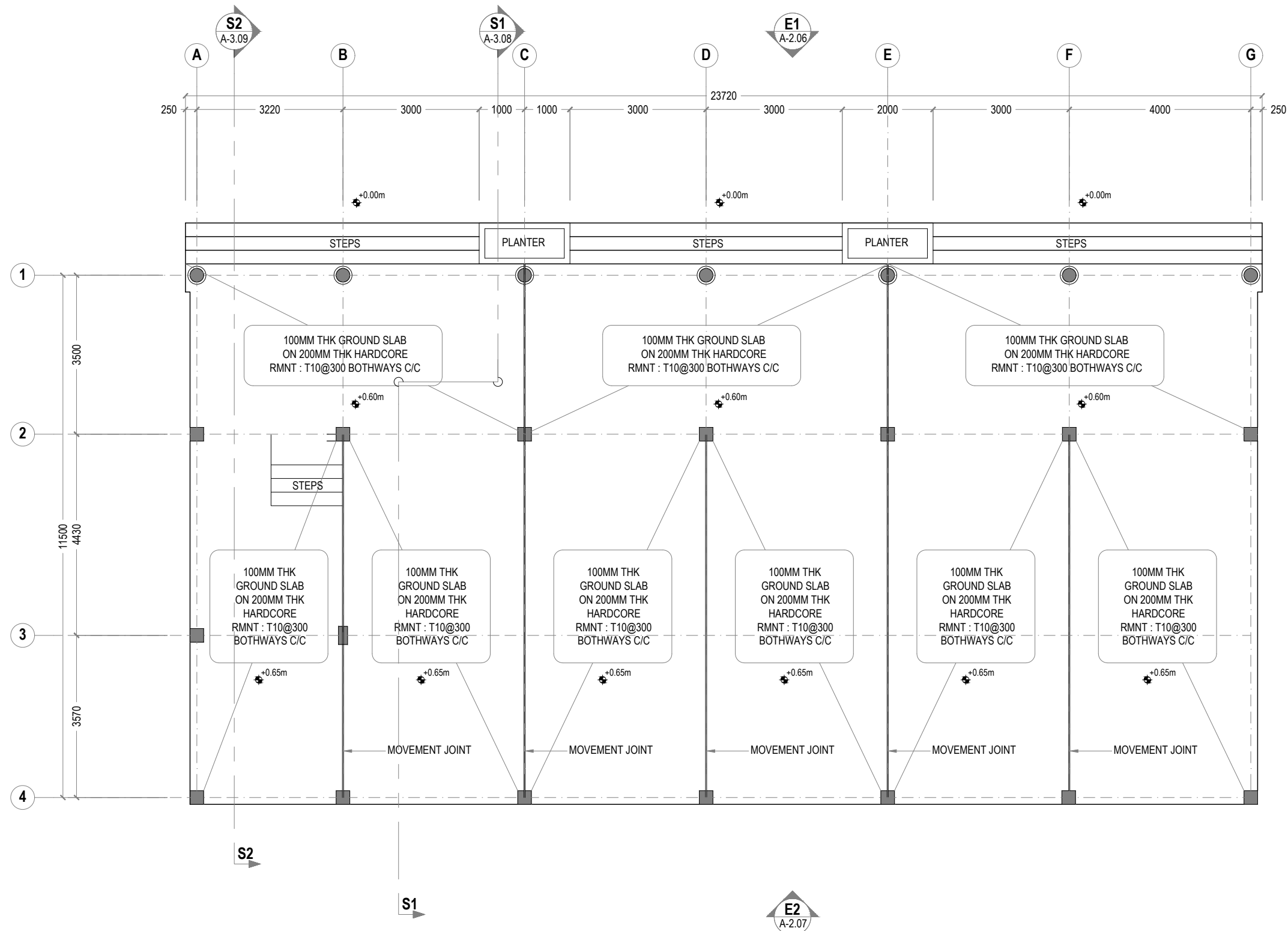
DRAWING NO.

REV.

S-1.07

0.00





1 GROUND SLAB LAYOUT
REF. XX-00 SCALE : 1:100 (A3)

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CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: STRUCTURAL

DRAWN BY: ISMAIL

DESIGNED BY:

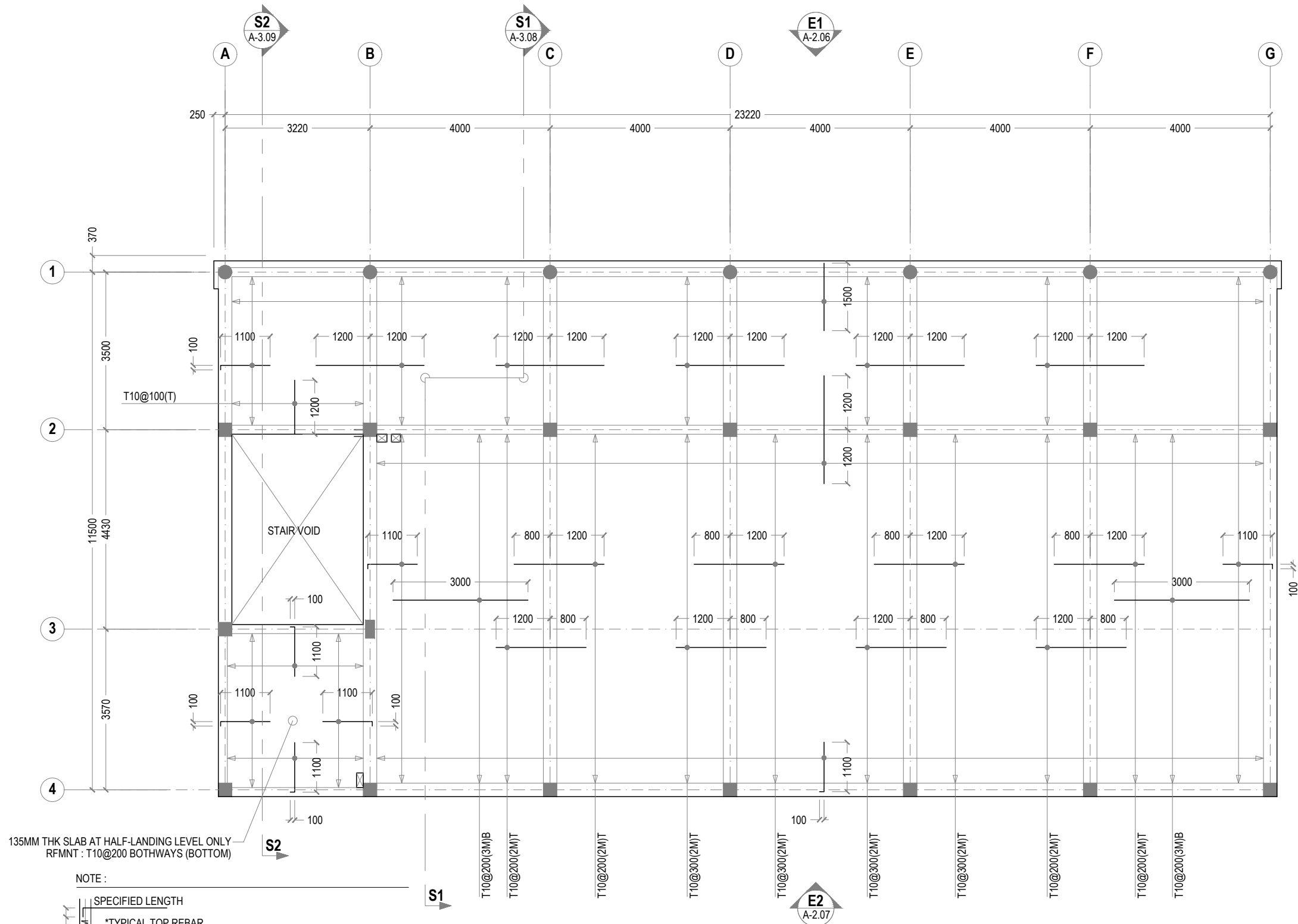
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DRAWING NO. REV.



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135MM THK SLAB AT HALF-LANDING LEVEL ONLY
RFMNT : T10@200 BOTHWAYS (BOTTOM)

NOTE :

 SPECIFIED LENGTH
 *TYPICAL TOP REBAR

- SLAB THICKNESS: 135MM
- SLAB BOTTOM COVER: 30MM
- SLAB TOP COVER: 25MM
- SLAB BOTTOM REINFORCEMENT: T10-200 BW THROUGH OUT (UNLESS SPECIFIED OTHERWISE) NOT SHOWN
- SLAB TOP MAIN REINFORCEMENT : T10-200 (AS SHOWN)
- SLAB TOP DISTRIBUTION REINFORCEMENT: T10-300 (NOT SHOWN)
- CURTAIL REBARS OVER OPENINGS
- PROVIDE EXTRA ADDITIONAL REINFORCEMENT AS SPECIFIED
- FCU=25 N/MM2
- ADD CONMIX MEGAFLOW P TO ALL SUPER STRUCTURE CONCRETE

1 FIRST & SECOND FLR SLAB REINFORCEMENT PLAN

REF. XX-00

SCALE : 1:100 (A3)

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DISCIPLINE: STRUCTURAL

DRAWN BY: ISMAIL

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CHECKED BY: CEC

DATE:

Jan 21

SCALE:

1:100

SHEET SIZE:

A3

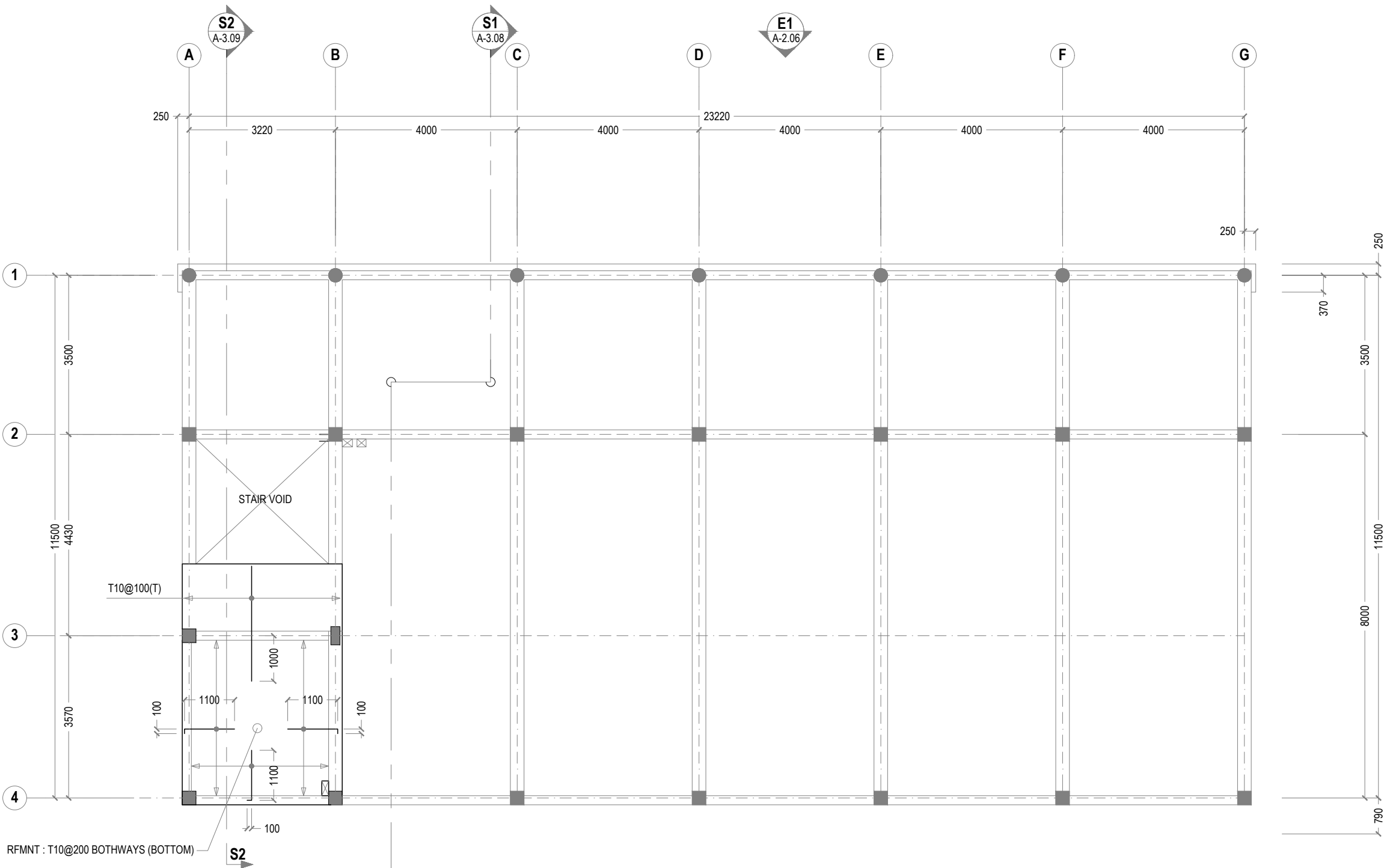
DRAWING NO.

REV.

S-1.09

0.00





- NOTE :
- 100 BEAM 100
- SPECIFIED LENGTH
- *TYPICAL TOP REBAR
- SLAB THICKNESS: 135MM
 - SLAB BOTTOM COVER: 30MM
 - SLAB TOP COVER: 25MM
 - SLAB BOTTOM REINFORCEMENT: T10-200 BW THROUGH OUT (UNLESS SPECIFIED OTHERWISE) NOT SHOWN
 - SLAB TOP MAIN REINFORCEMENT : T10-200 (AS SHOWN)
 - SLAB TOP DISTRIBUTION REINFORCEMENT: T10-300 (NOT SHOWN)
 - CURTAIL REBARS OVER OPENINGS
 - PROVIDE EXTRA ADDITIONAL REINFORCEMENT AS SPECIFIED
 - FCU=25 N/MM2
 - ADD CONMIX MEGAFLOW P TO ALL SUPER STRUCTURE CONCRETE

1 THIRD HALF-LANDING LVL SLAB REINFORCEMENT PLAN

REF. XX-00

SCALE : 1:100 (A3)



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CAMPUS CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: STRUCTURAL

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE:

Jan 21

SCALE:

1:100

SHEET SIZE:

A3

DRAWING NO.

REV.

S-1.10

0.00

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PROJECT:
ARCHITECTURAL DRAWINGS AND PREPARATION OF BILL OF QUANTITIES FOR THE PROPOSED MNU THINADHOO CAMPUS CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: STRUCTURAL

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE: Jan 21
SCALE: 1:100
SHEET SIZE: A3

DRAWING NO. REV.

S-1.12 0.00

0 100 200

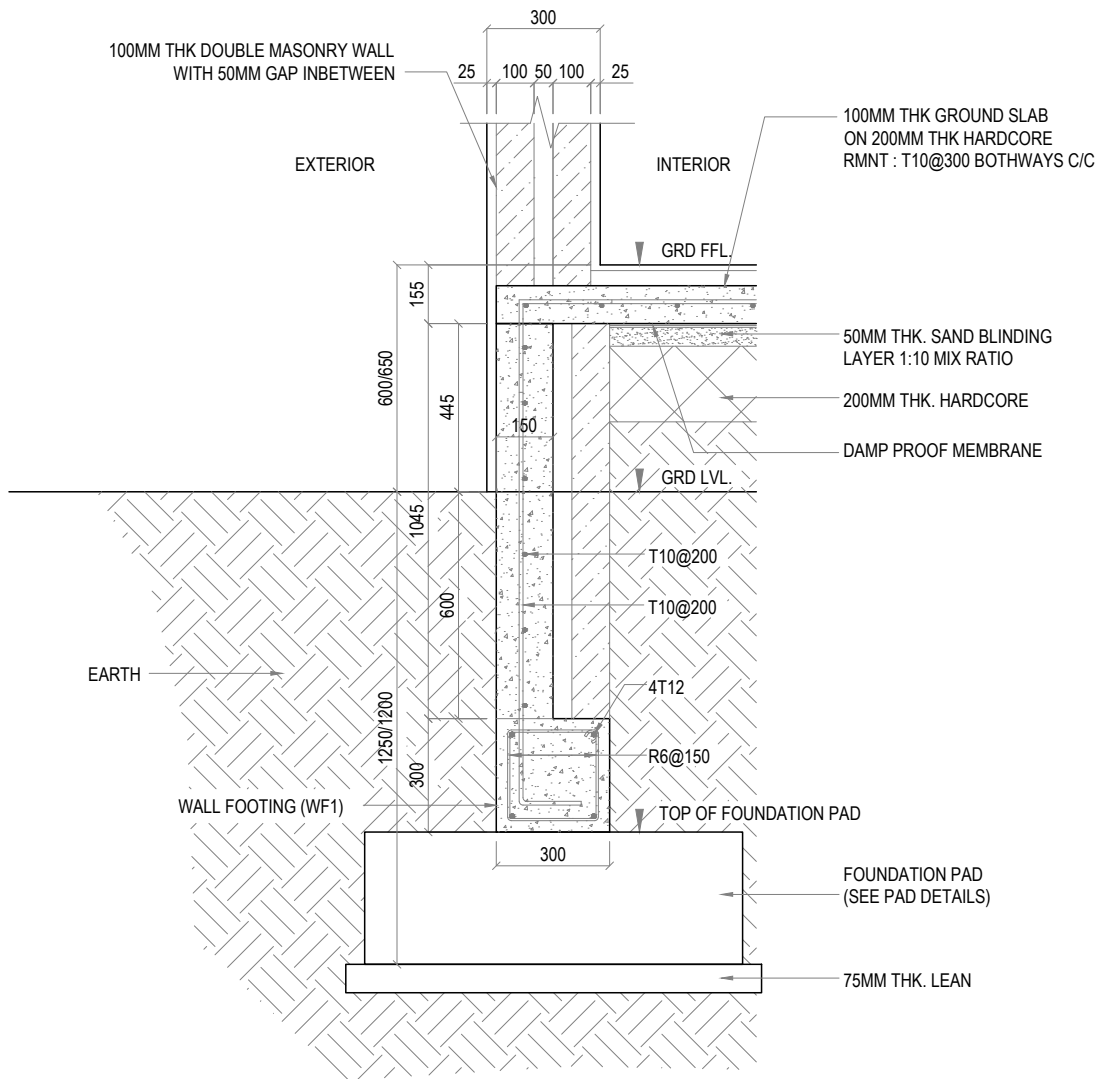
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1 ROOF STRUCTURE LAYOUT

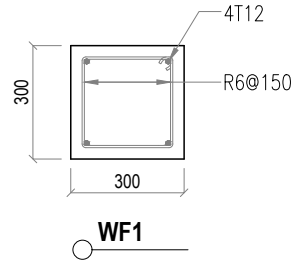
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FOOTING	LENGTH/mm	WIDTH/mm	DEPTH/mm	REINFORCEMENT	FOUNDATION BOTTOM
F1	2200	2200	350	T16@100mm C/C BW BOTTOM	1250MM BELOW GRD
F2	2000	2000	350	T16@150mm C/C BW BOTTOM	1250MM BELOW GRD
F3	1600	1600	300	T12@100mm C/C BW BOTTOM	1200MM BELOW GRD
F4	1400	1400	300	T12@150mm C/C BW BOTTOM	1200MM BELOW GRD

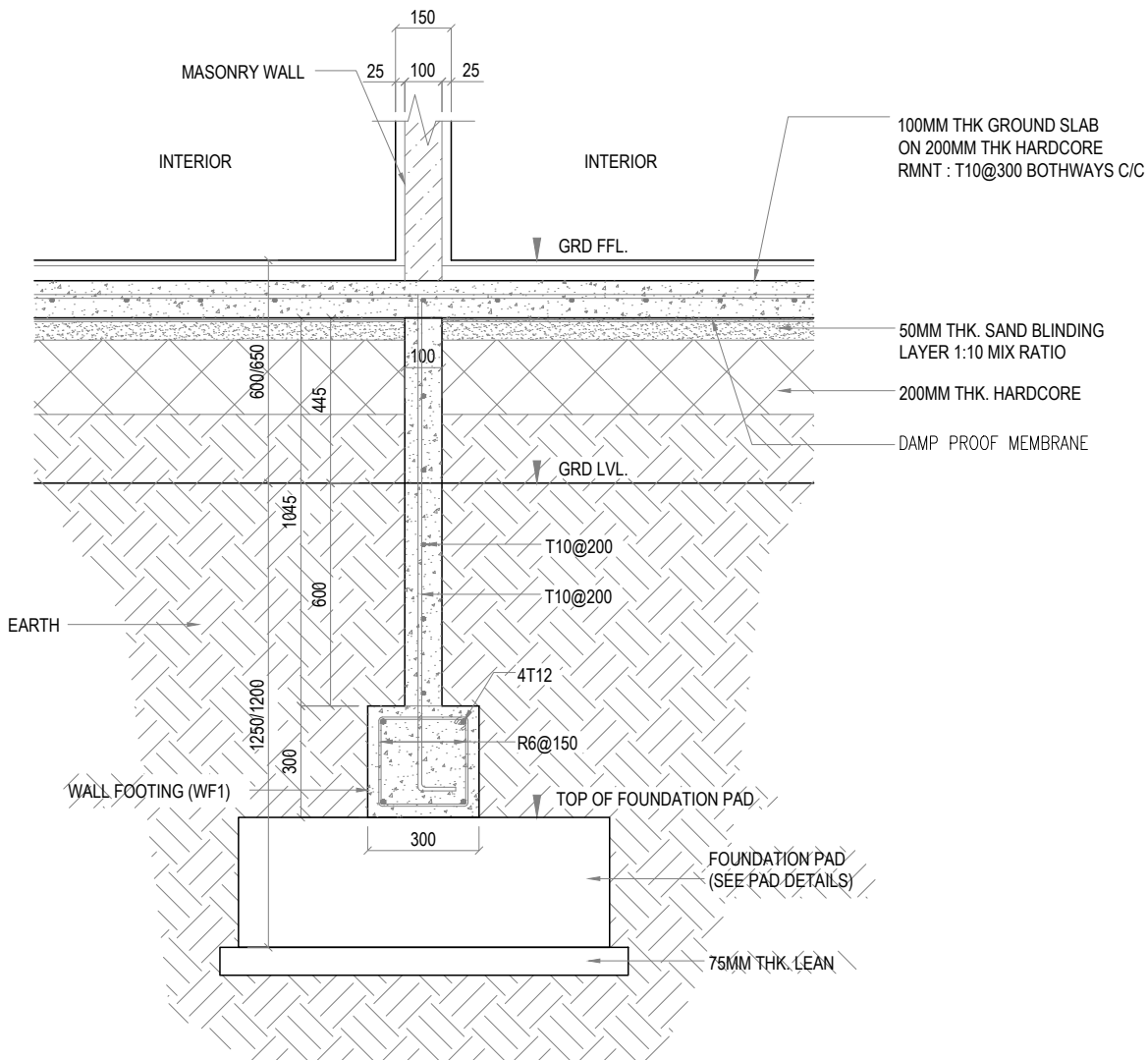
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REF. XX-00 SCALE : 1:20 (A3)



3 RETAINING WALL TYPE -1 DETAIL
REF. XX-00 SCALE : 1:20 (A3)



2 WALL FOOTING DETAILS
REF. XX-00 SCALE : 1:20 (A3)



4 RETAINING WALL TYPE -2 DETAIL
REF. XX-00 SCALE : 1:20 (A3)



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ARCHITECTURAL DRAWINGS AND
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FOR THE PROPOSED MNU THINADHOO
CAMPUS CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: DETAILS

DRAWN BY: ISMAIL

DESIGNED BY:

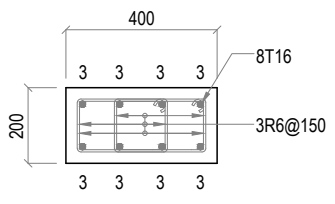
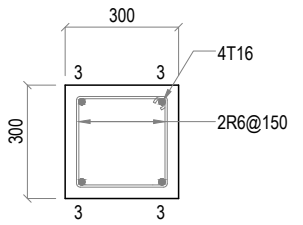
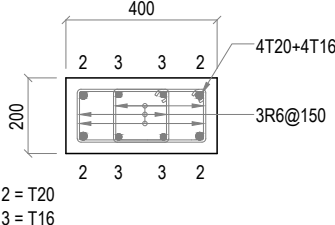
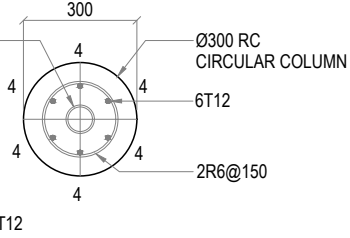
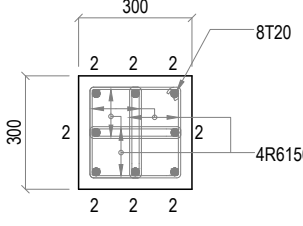
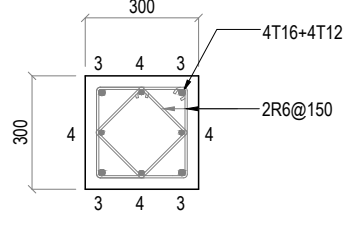
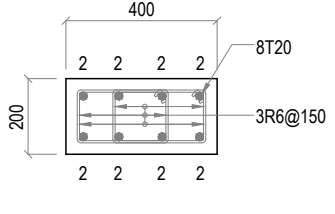
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DATE: Jan 21
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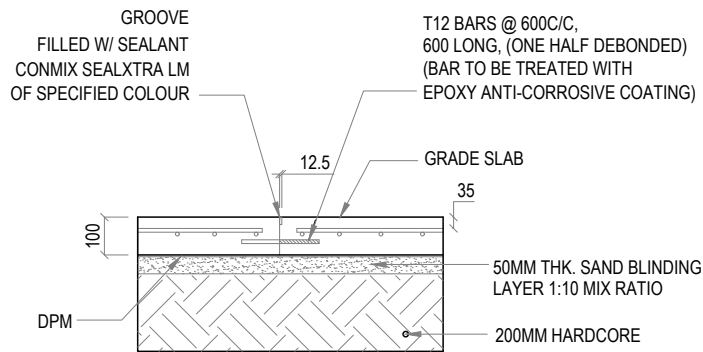
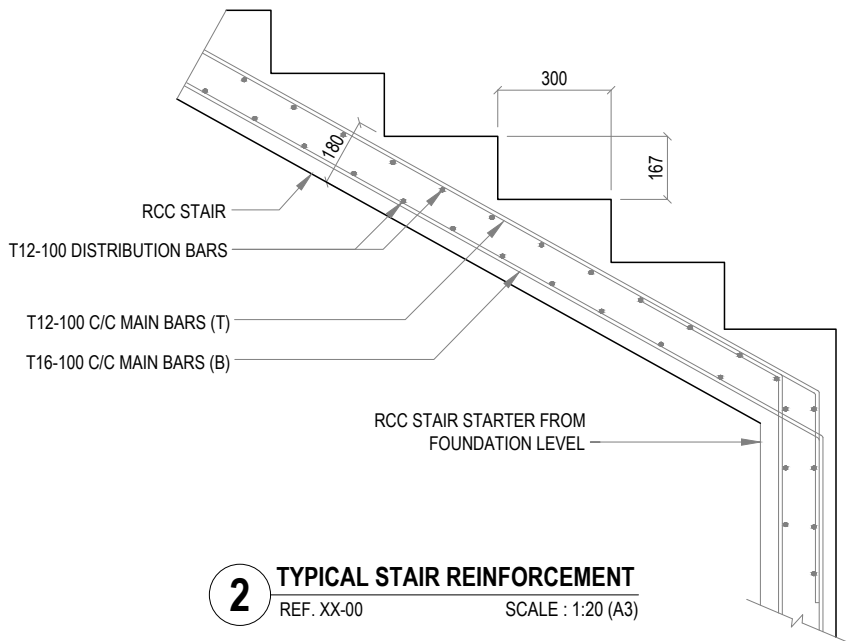
DRAWING NO. REV.

S-5.13

0.00

LEVELS	C1	C2	C3	C4
SECOND FLOOR LEVEL AND ABOVE			 3 = T16	
FIRST AND SECOND FLOOR LEVEL		 3 = T16	 2 = T20 3 = T16	 Ø75MM PVC RAINWATER DOWNPIPE (PROVIDE ACCORDINGLY TO PLUMBING DETAILS) Ø300 RC CIRCULAR COLUMN 4 = T12
GROUND TO FIRST FLOOR SLAB LEVEL	 2 = T20	 3 = T16 4 = T12	 2 = T20	

1 COLUMN DETAILS
REF. XX-00 SCALE : 1:20 (A3)



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PHASE:
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<input type="checkbox"/> DESIGN DEVELOPMENT
<input checked="" type="checkbox"/> DESIGN APPROVAL
<input type="checkbox"/> CONSTRUCTION DOCUMENTATION
<input type="checkbox"/> AS-BUILT DRAWINGS

PROJECT:
ARCHITECTURAL DRAWINGS AND PREPARATION OF BILL OF QUANTITIES FOR THE PROPOSED MNU THINADHOO CAMPUS CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: DETAILS

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE: Jan 21

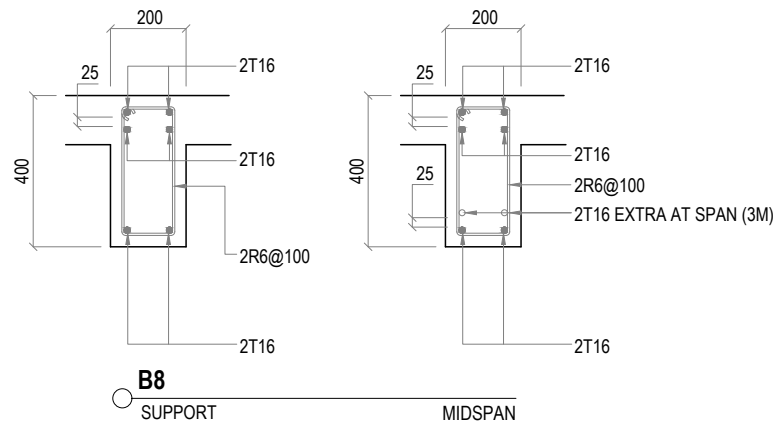
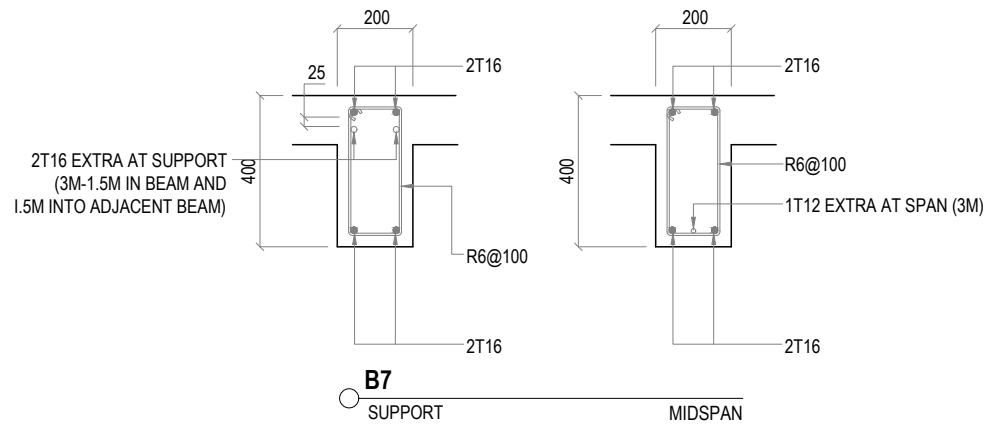
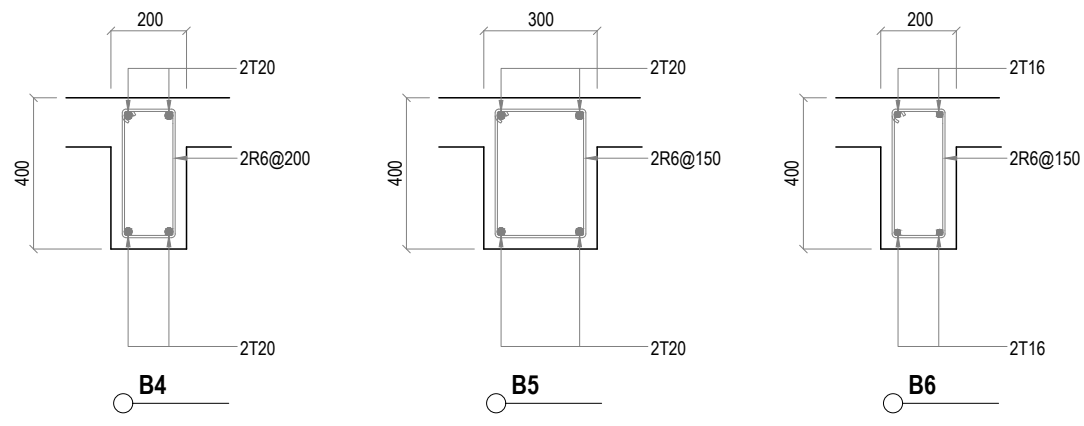
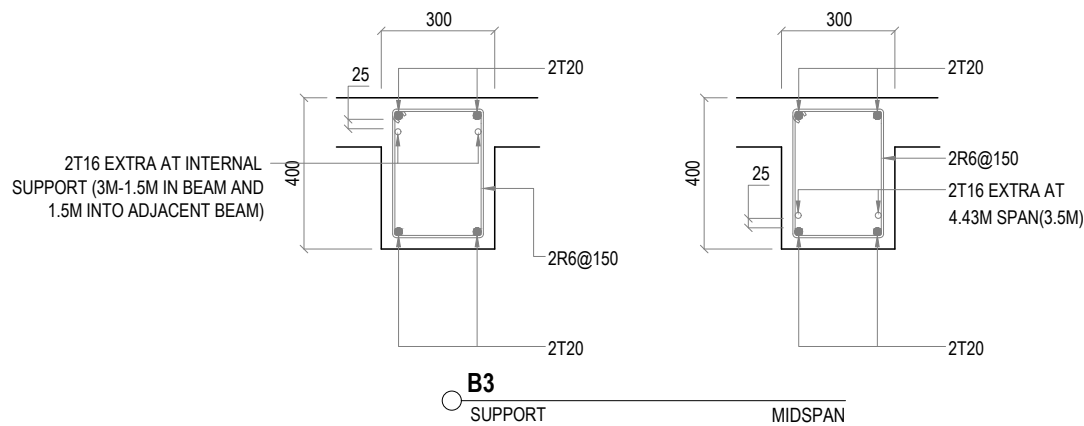
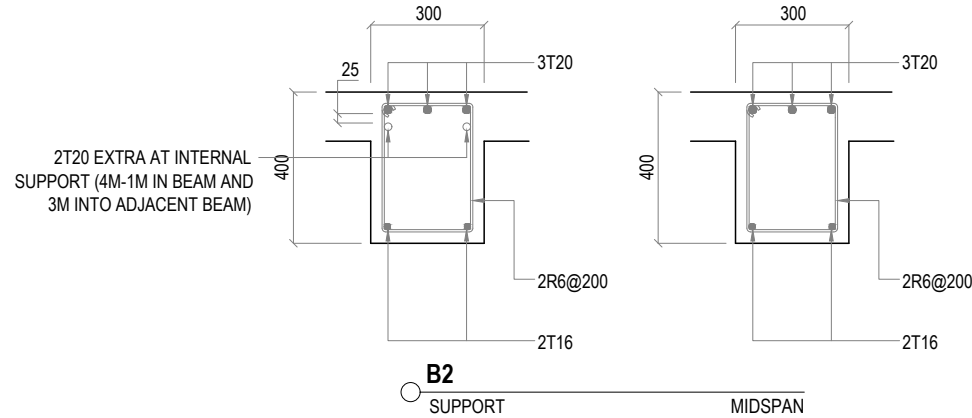
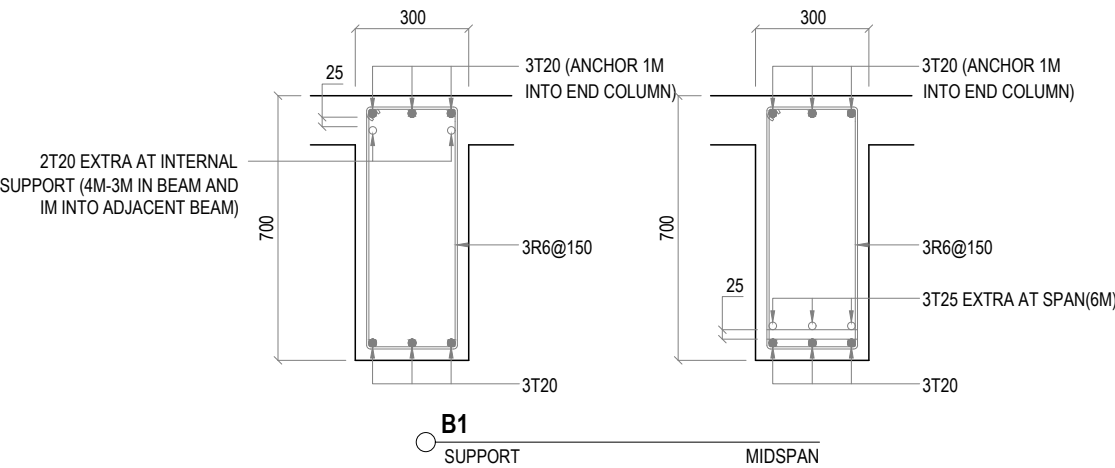
SCALE: 1:20

SHEET SIZE: A3

DRAWING NO. REV.

S-5.14 0.00





1 BEAM BETAILS 01
REF. XX-00 SCALE : 1:20 (A3)



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DISCIPLINE: DETAILS

DRAWN BY: ISMAIL

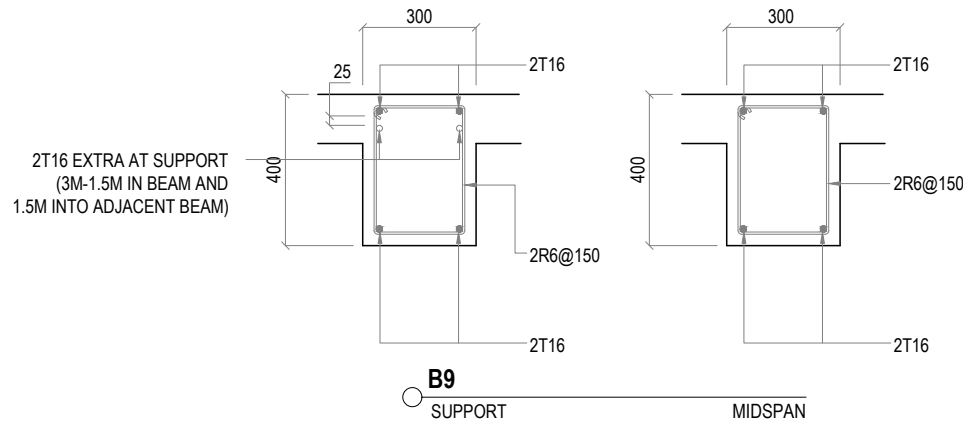
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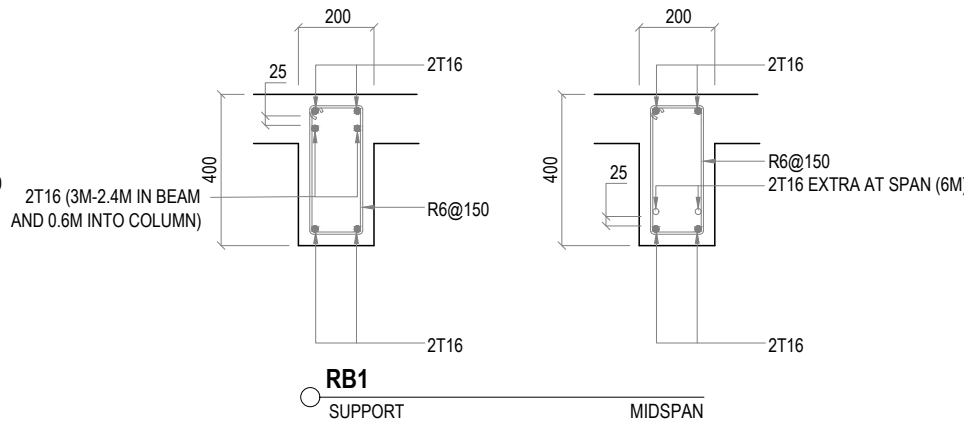
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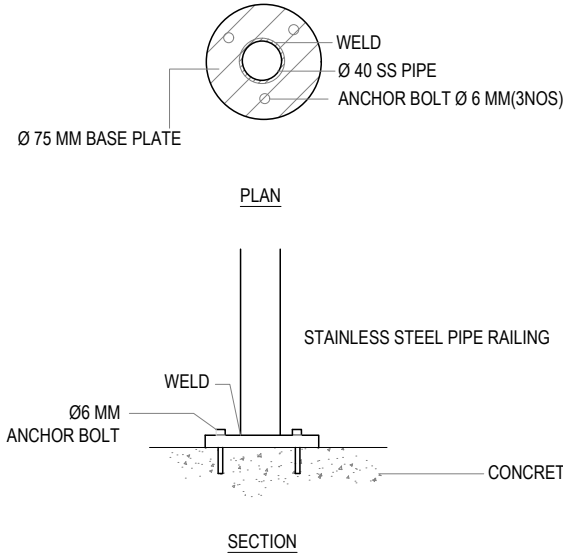
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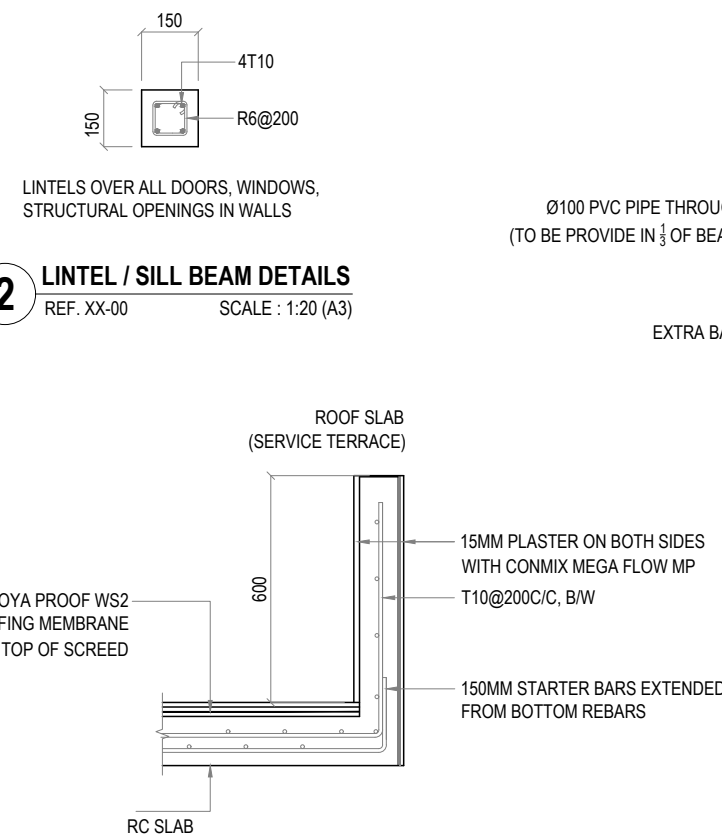
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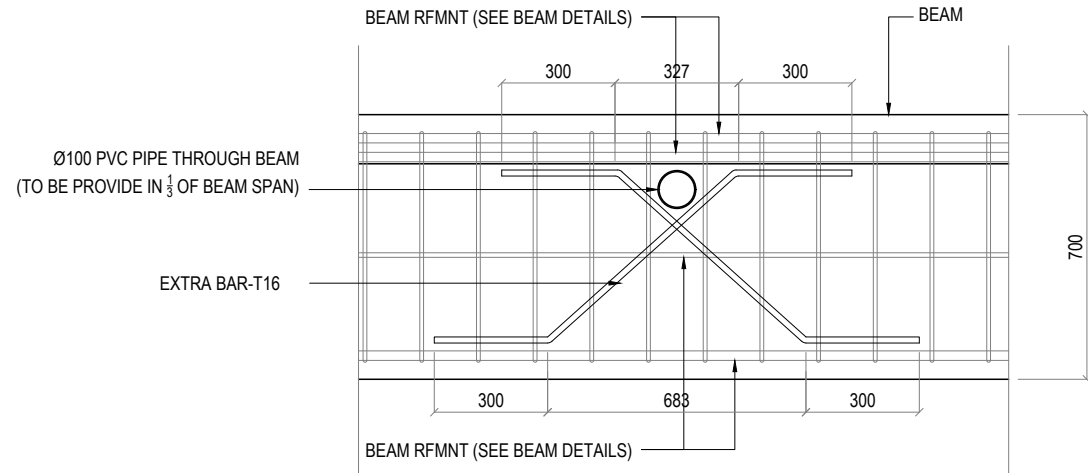
2 LINTEL / SILL BEAM DETAILS
REF. XX-00 SCALE : 1:20 (A3)



4 STAIRCASE HANDLERAIL CONNECTION DETAIL
REF. XX-00 SCALE : 1:20 (A3)



5 TYPICAL RC PARAPET WALL ON ROOF SLAB
REF. XX-00 SCALE : 1:20 (A3)



3 TYPICAL PROVISION FOR AC OUTLET PIPE
REF. XX-00 SCALE : 1:20 (A3)

GENERAL NOTES:

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KEY PLAN:

REV.	DESCRIPTION	DATE



Charter Engineering Company Private Limited
Second floor, M.Biminee, Male', Maldives
Email: charter.engr@gmail.com, Mob: +960 782-9969

PHASE:

- ☐ CONCEPTUAL DESIGN
- ☐ DESIGN DEVELOPMENT
- ☒ DESIGN APPROVAL
- ☐ CONSTRUCTION DOCUMENTATION
- ☐ AS-BUILT DRAWINGS

PROJECT:

ARCHITECTURAL DRAWINGS AND
PREPARATION OF BILL OF QUANTITIES
FOR THE PROPOSED MNU THINADHOO
CAMPUS CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: DETAILS

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE:

Jan 21

SCALE:

1:20

SHEET SIZE:

A3

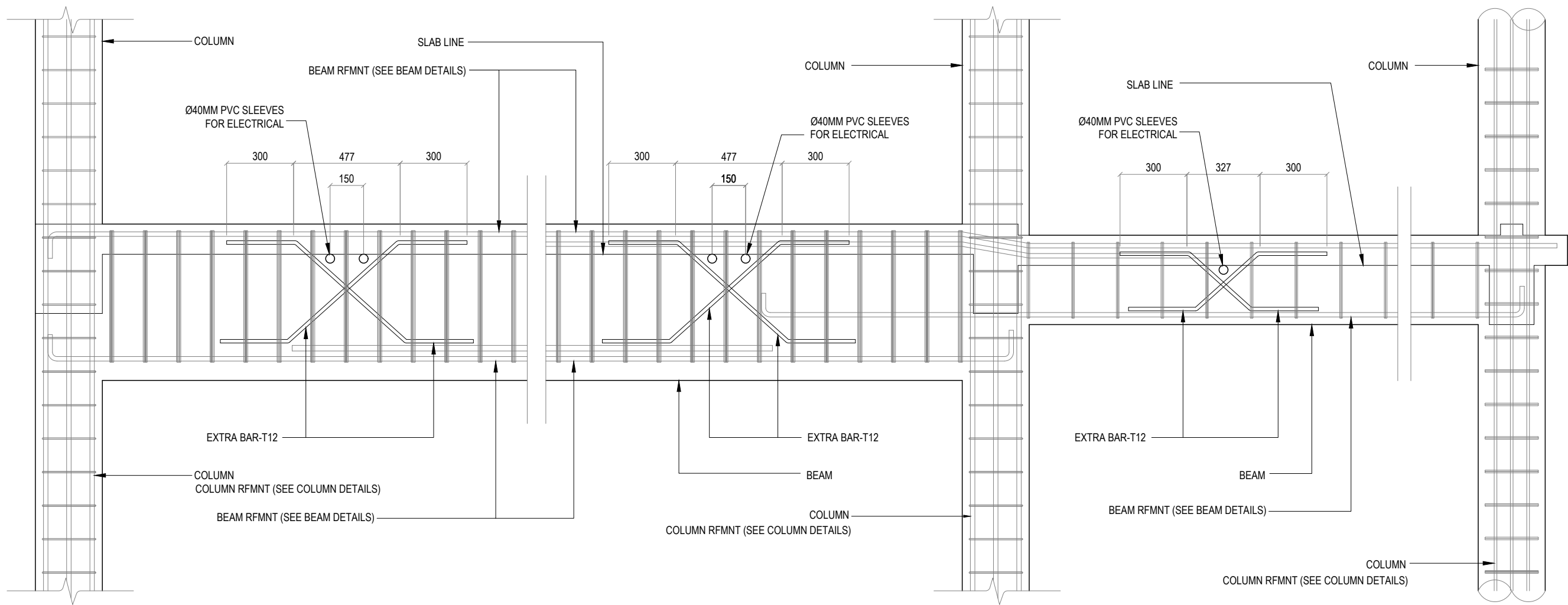
DRAWING NO.

REV.

S-5.16

0.00





1 TYPICAL PROVISION FOR ELECTRICAL PIPE - LONG SECTION THROUGH BEAM
REF. XX-00 SCALE : 1:20 (A3)

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PHASE:
<input type="checkbox"/> CONCEPTUAL DESIGN
<input type="checkbox"/> DESIGN DEVELOPMENT
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DISCIPLINE: DETAILS

DRAWN BY: ISMAIL

DESIGNED BY:

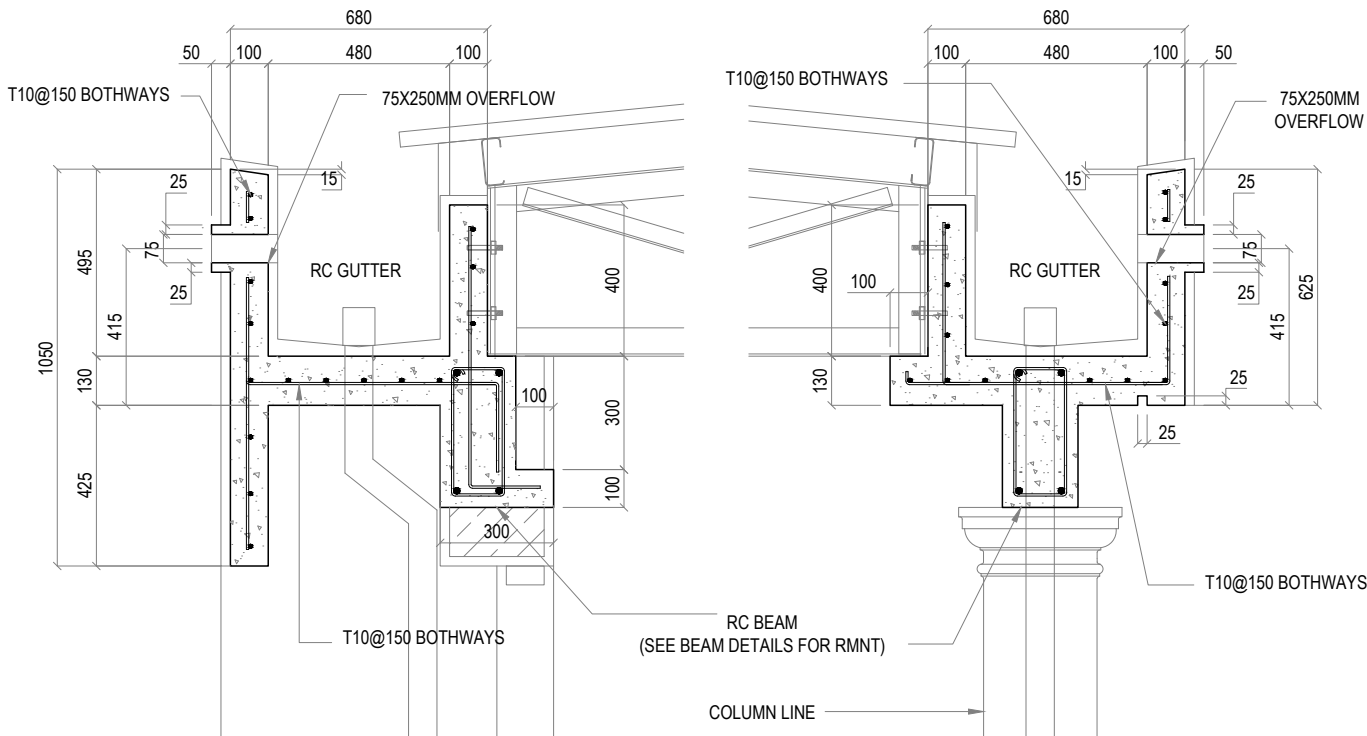
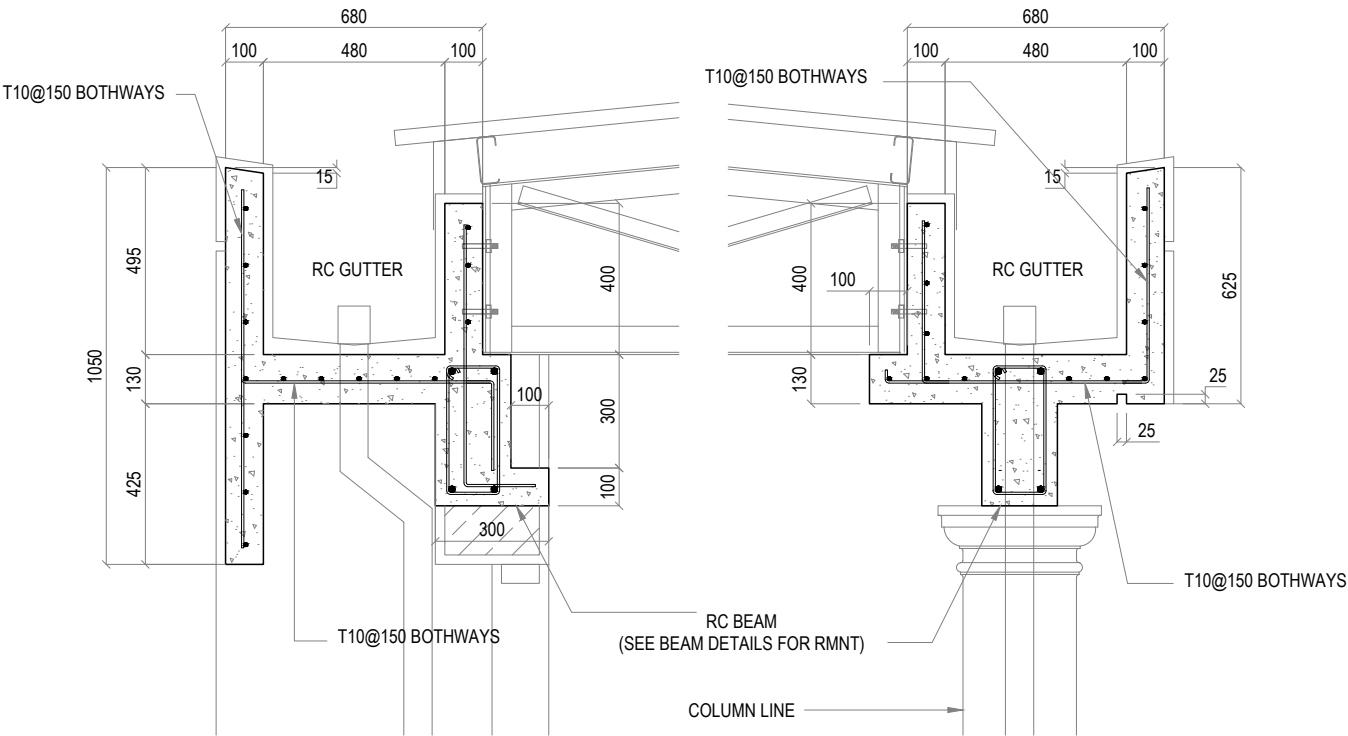
CHECKED BY: CEC

DATE: Jan 21 SCALE: 1:20 SHEET SIZE: A3

DRAWING NO. REV.

S-5.17 0.00





1 GUTTER DETAILS
REF. XX-00 SCALE : 1:20 (A3)

GENERAL NOTES:

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DISCIPLINE: DETAILS

DRAWN BY: ISMAIL

DESIGNED BY:

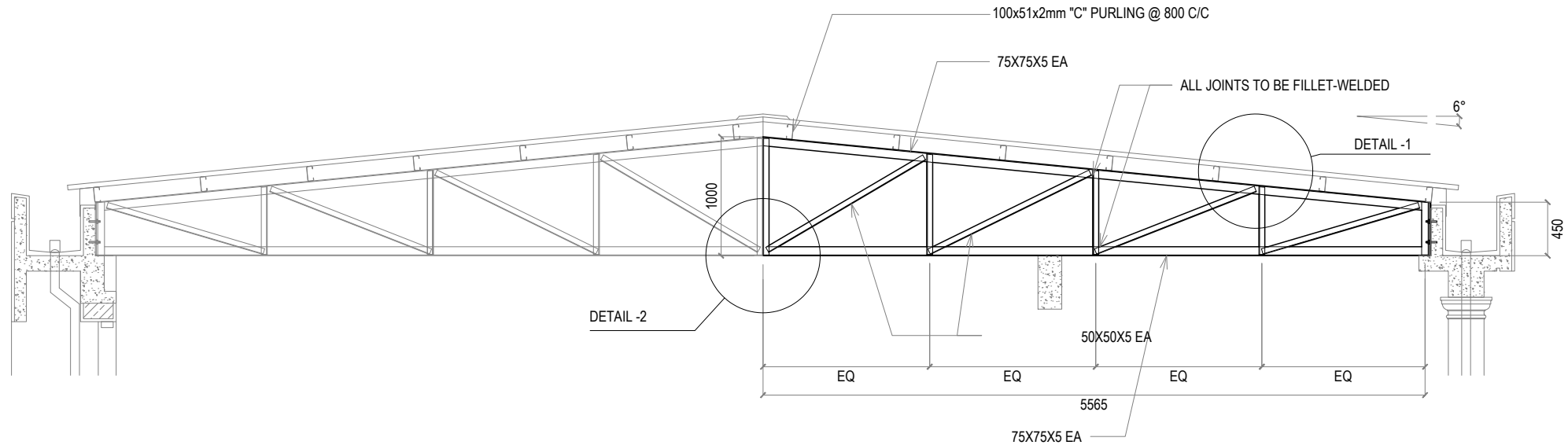
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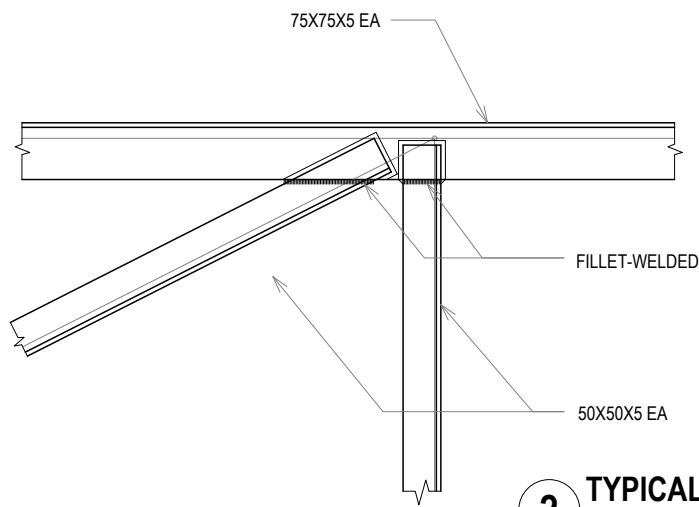
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S-5.18 0.00

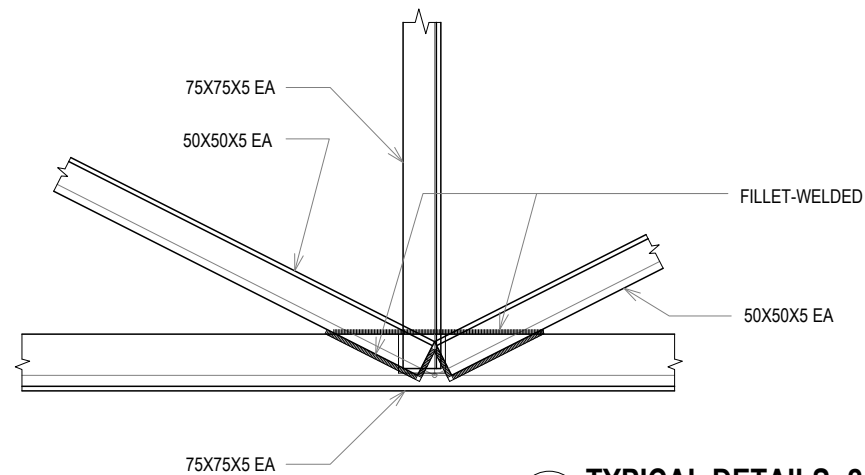




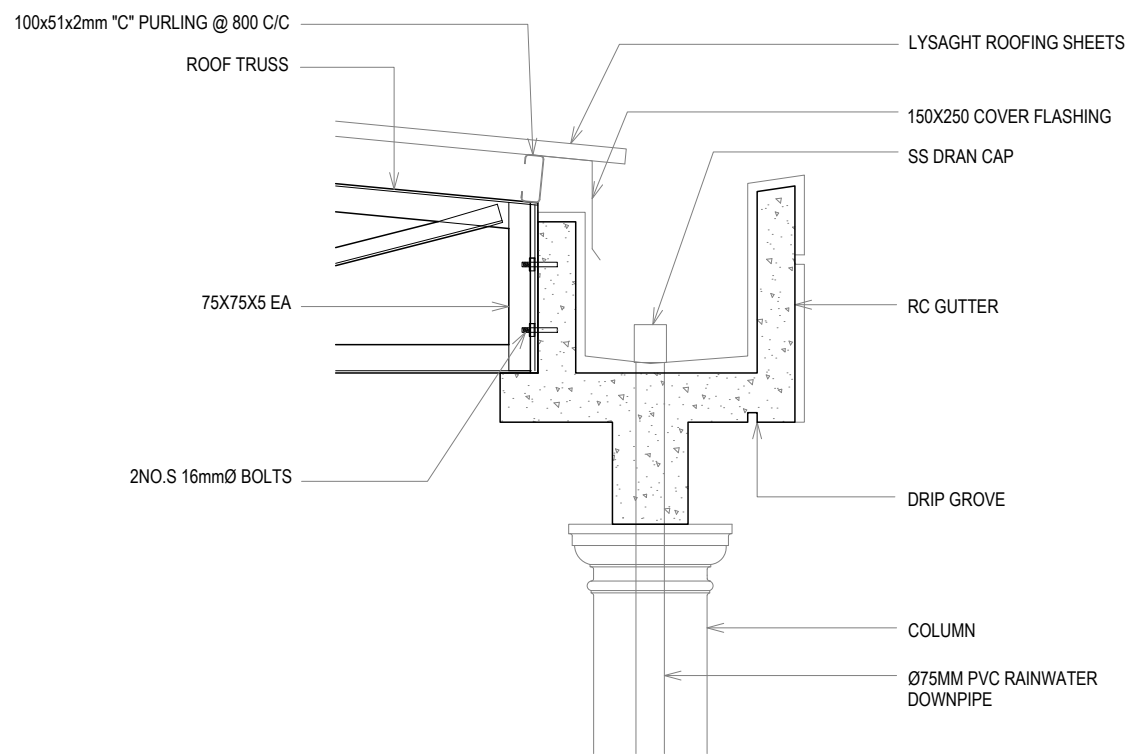
1 TRUSS - TR1
XX-00 SCALE : 1:50 (A3)



2 TYPICAL DETAILS -1
XX-00 SCALE : 1:50 (A3)



3 TYPICAL DETAILS -2
XX-00 SCALE : 1:50 (A3)



4 GUTTER DETAILS
XX-00 SCALE : 1:50 (A3)

GENERAL NOTES :
SHOP DRAWINGS SHALL BE SUBMITTED TO THE CONSULTANT PRIOR TO THE FABRICATION OF ALL TRUSS BY CONTRACTOR

GENERAL NOTES:

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CHECKED BY: CEC

DATE: Jan 21

SCALE: 1:50

SHEET SIZE: A3

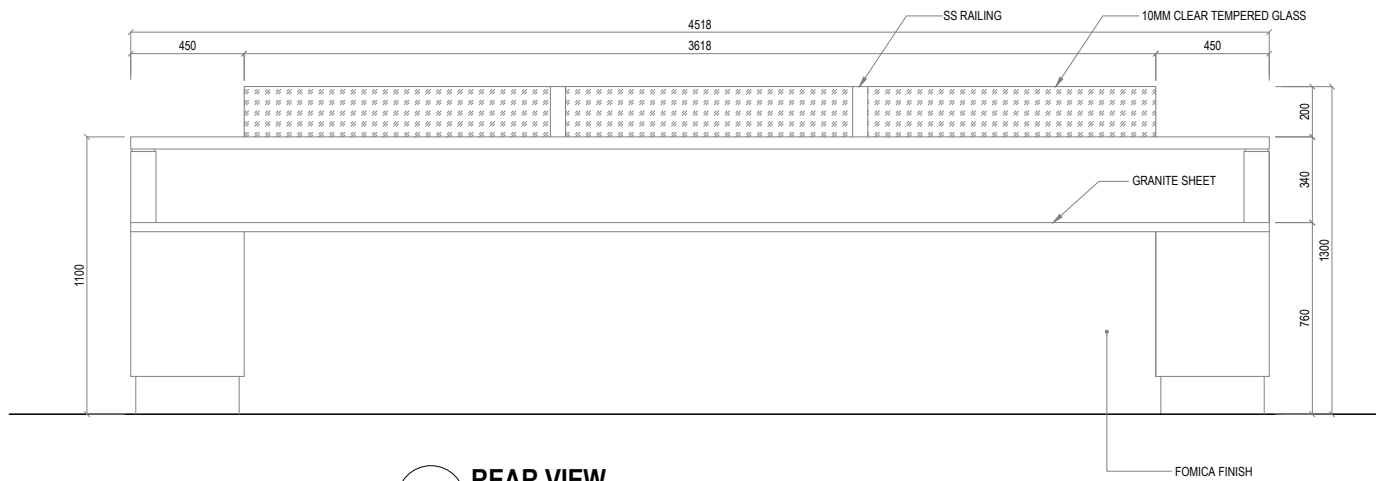
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REV.

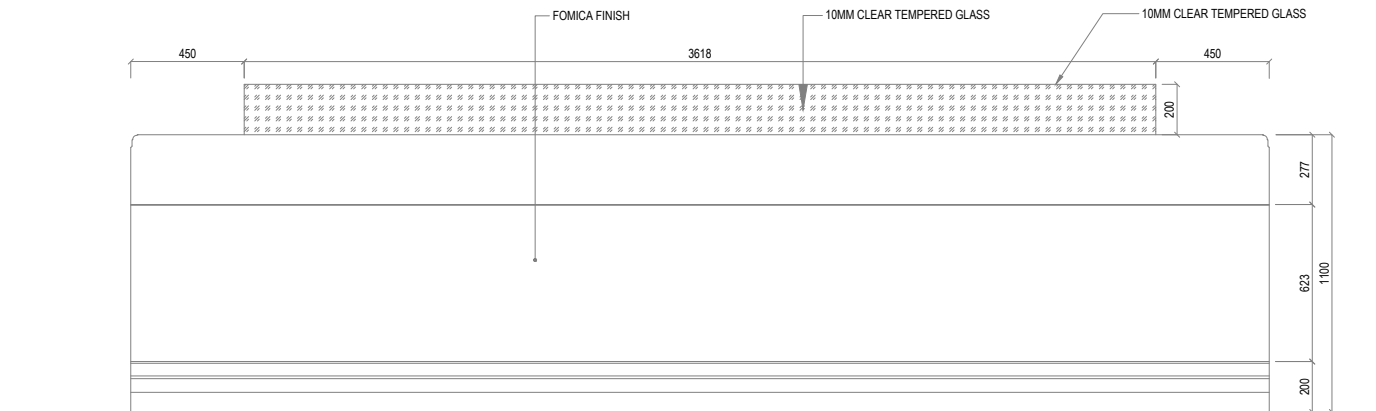
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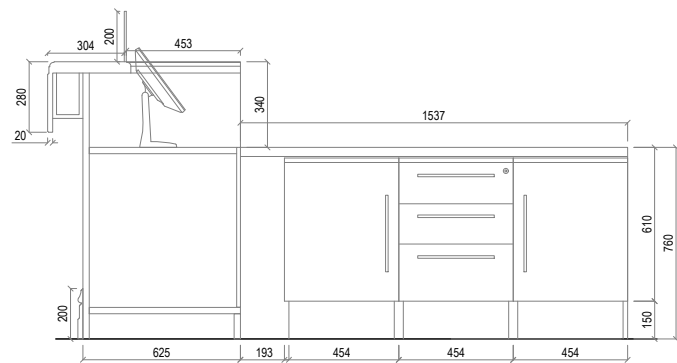




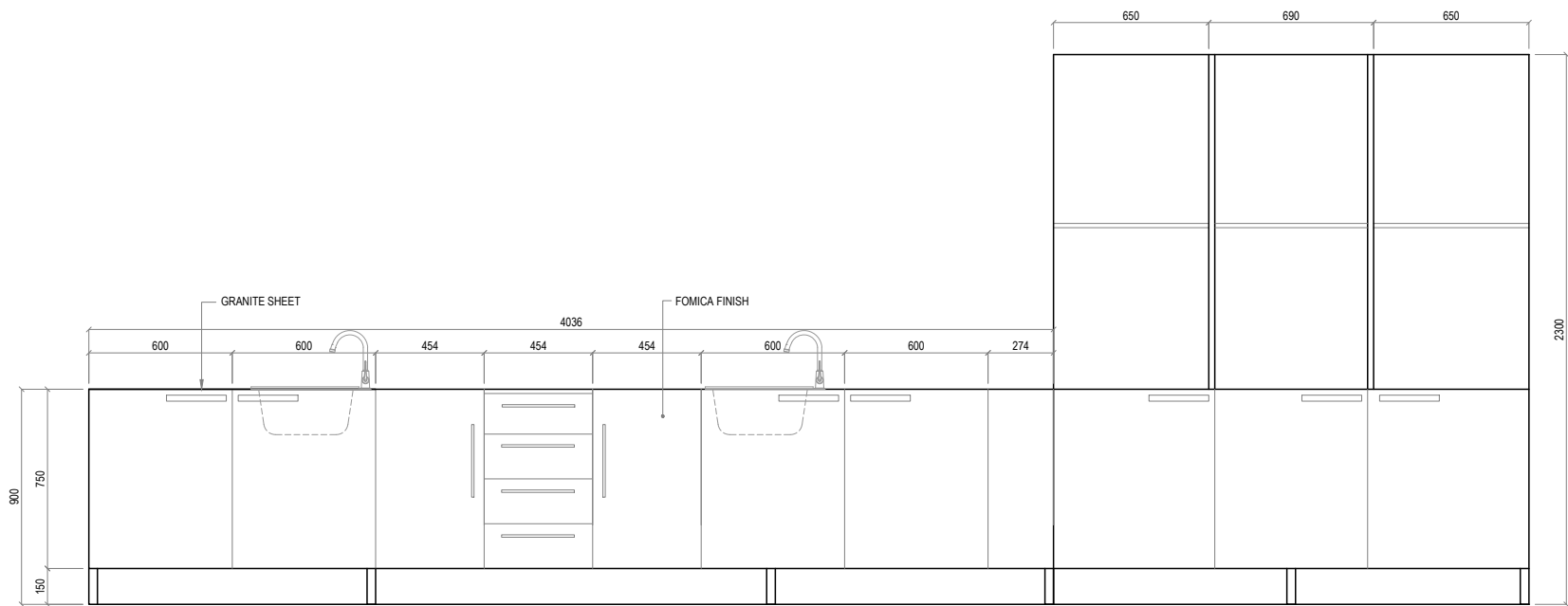
2 REAR VIEW
REF. A-1.01 NURSING STATION COUNTER SCALE : 1:20 (A3)



1 FRONT VIEW
REF. A-1.01 NURSING STATION COUNTER SCALE : 1:20 (A3)



3 SIDE VIEW
REF. A-1.01 NURSING STATION COUNTER SCALE : 1:20 (A3)



4 FRONT VIEW
REF. A-1.01 NURSING STATION SINK CABINET SCALE : 1:20 (A3)

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DRAWN BY: ISMAIL

DESIGNED BY:

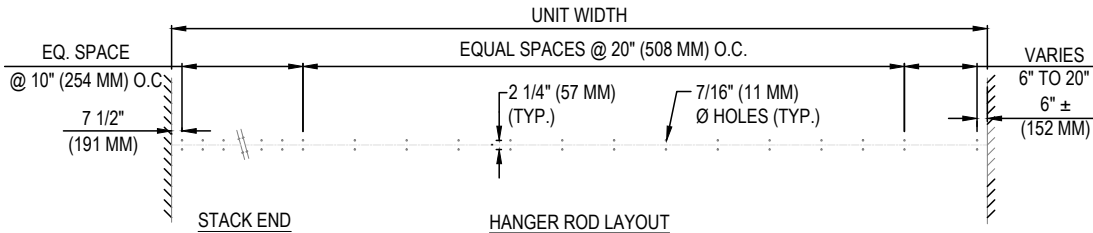
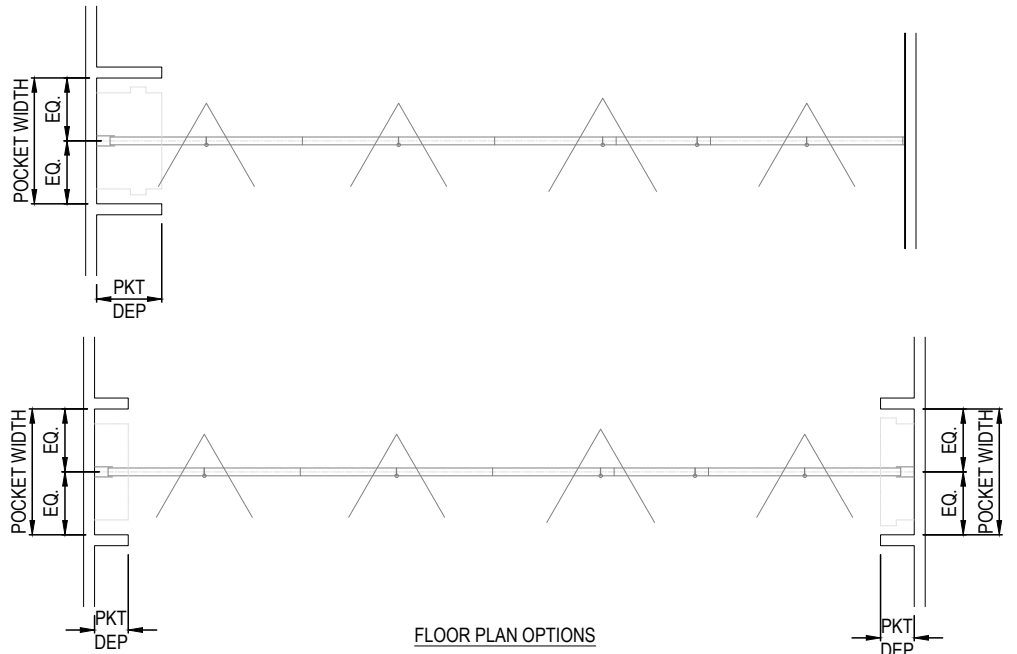
CHECKED BY: CEC

DATE: Jan 21 SCALE: 1:50 SHEET SIZE: A3

DRAWING NO. REV.

S-5.20 0.00





LEGEND

A: LEVER CLOSURE PANEL
B: BASIC PANEL

MANUFACTURER NOTES:

1. FOR COMPLETE RANGE OF OPTIONS, CONSULT MANUFACTURER'S CUT SHEET.

NOTES:

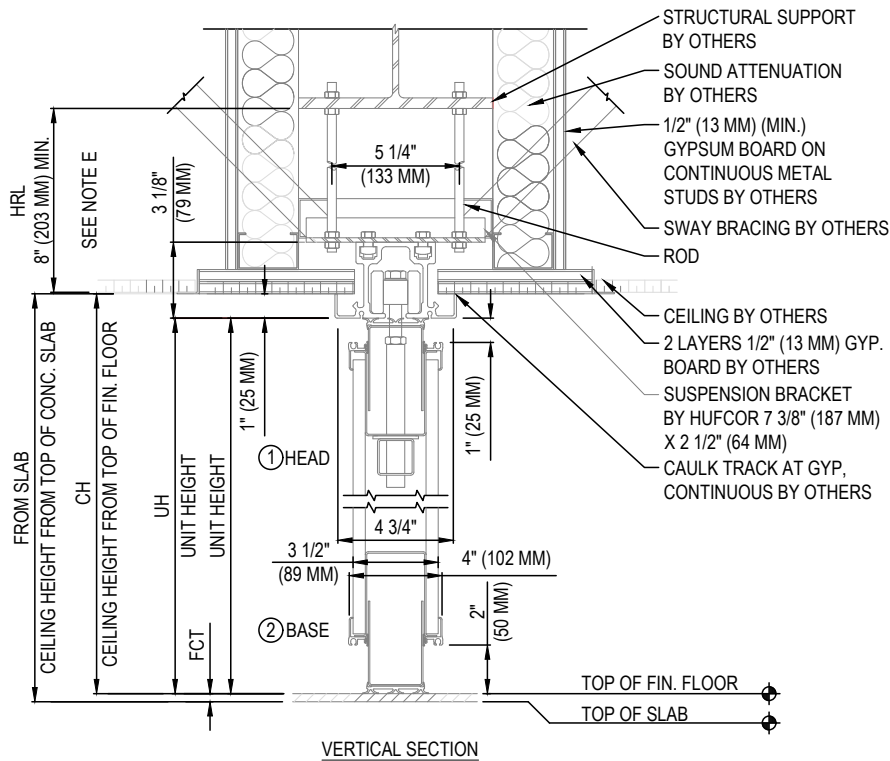
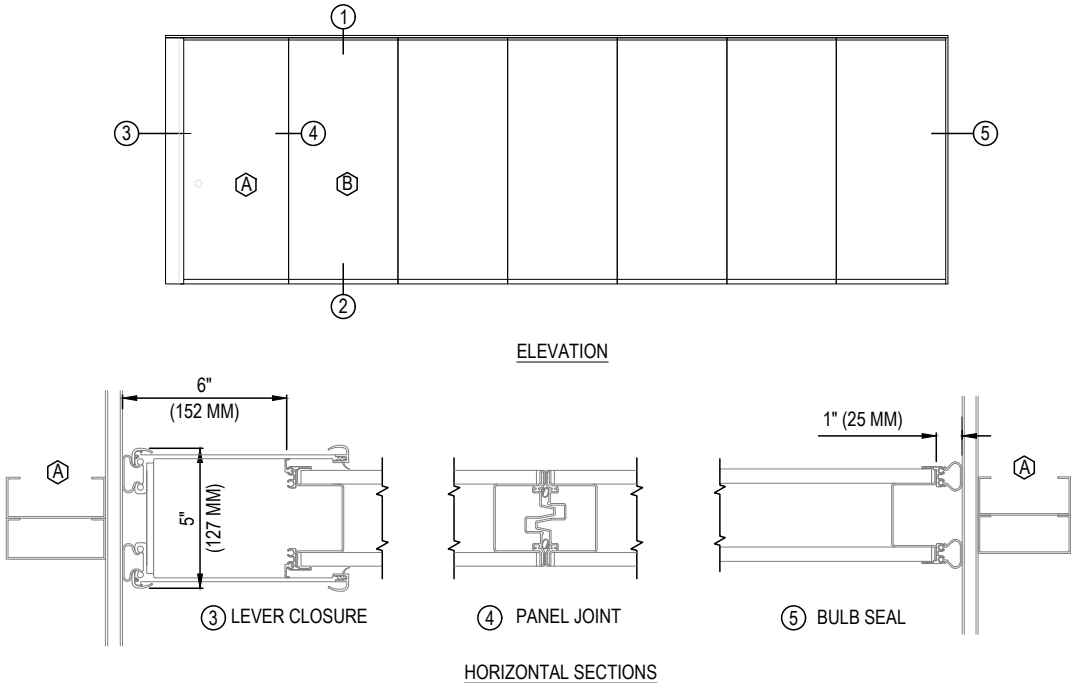
1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
2. DO NOT SCALE DRAWING.
3. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION.
4. ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.
5. CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info AND ENTER REFERENCE NUMBER

1

OPERABLE PARTITIONS/FOLDING PANEL PARTITION DETAILS

REF. XX-00

SCALE : NTS



SPECIFICATIONS

SERIES: 642
TRACK: TYPE 40
SUSPENSION BRACKETS: TRUE
STRUCTURAL SUPPORT: STEEL BEAM
TOP SEAL: RETRACTABLE
BOTTOM SEAL: 2IN RETRACTABLE
PROTECTIVE EDGE TRIM: NO
TRAIL CONDITION: LEVER CLOSURE
LEAD CONDITION: BULB SEAL

MANUFACTURER NOTES:

1. FOR COMPLETE RANGE OF OPTIONS, CONSULT MANUFACTURER'S CUT SHEET.
2. EXTEND GYPSUM TIGHT TO EXISTING ROOF DECK. APPLY ACOUSTICAL INSULATION AND CAULK AT JOINTS, PENETRATIONS AND DECK VOLUTES TO INSURE COMPLETE SEAL.

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DISCIPLINE: DETAILS

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DATE:

Jan 21

SCALE:

NTS

SHEET SIZE:

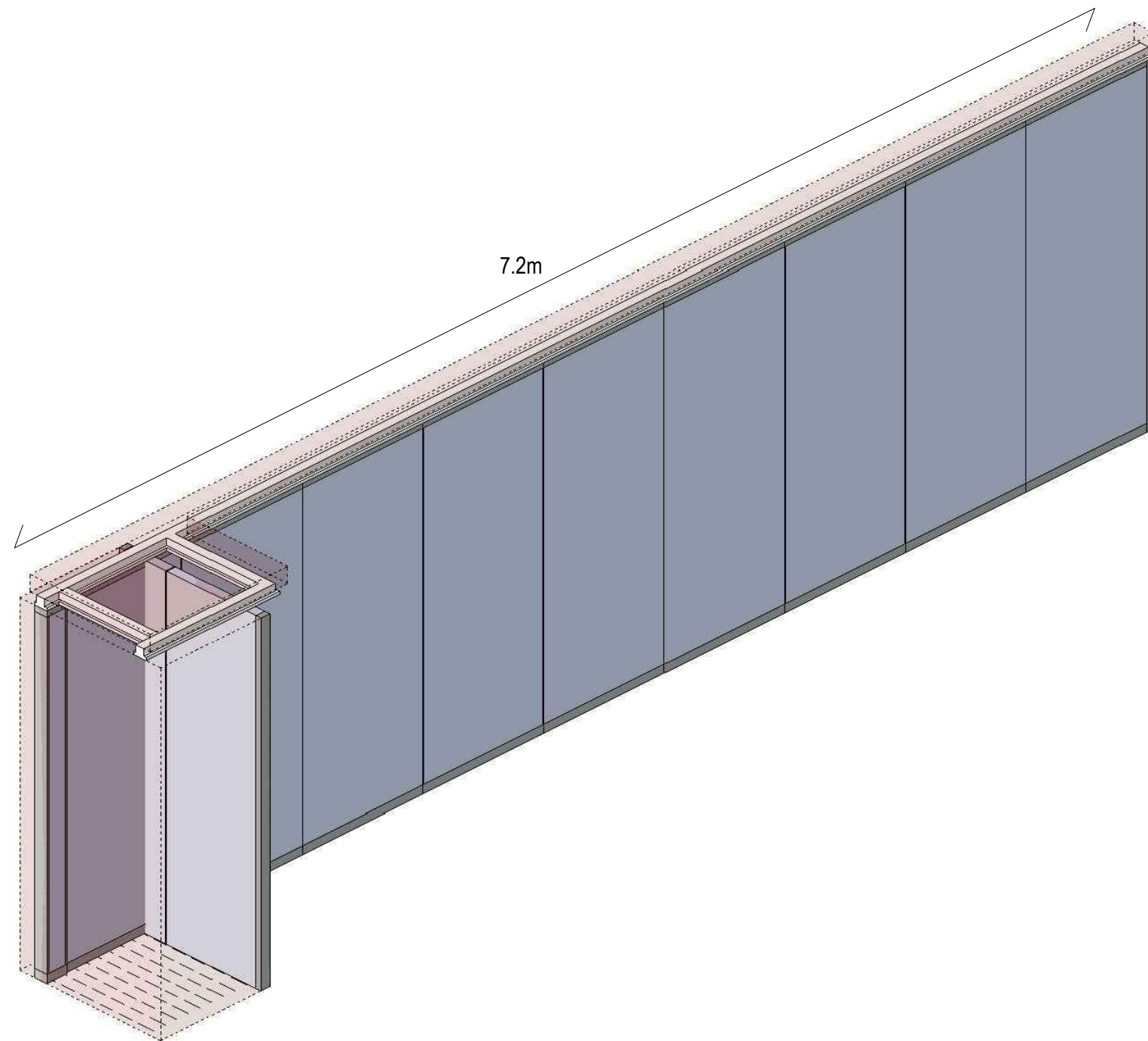
A3

DRAWING NO.

REV.

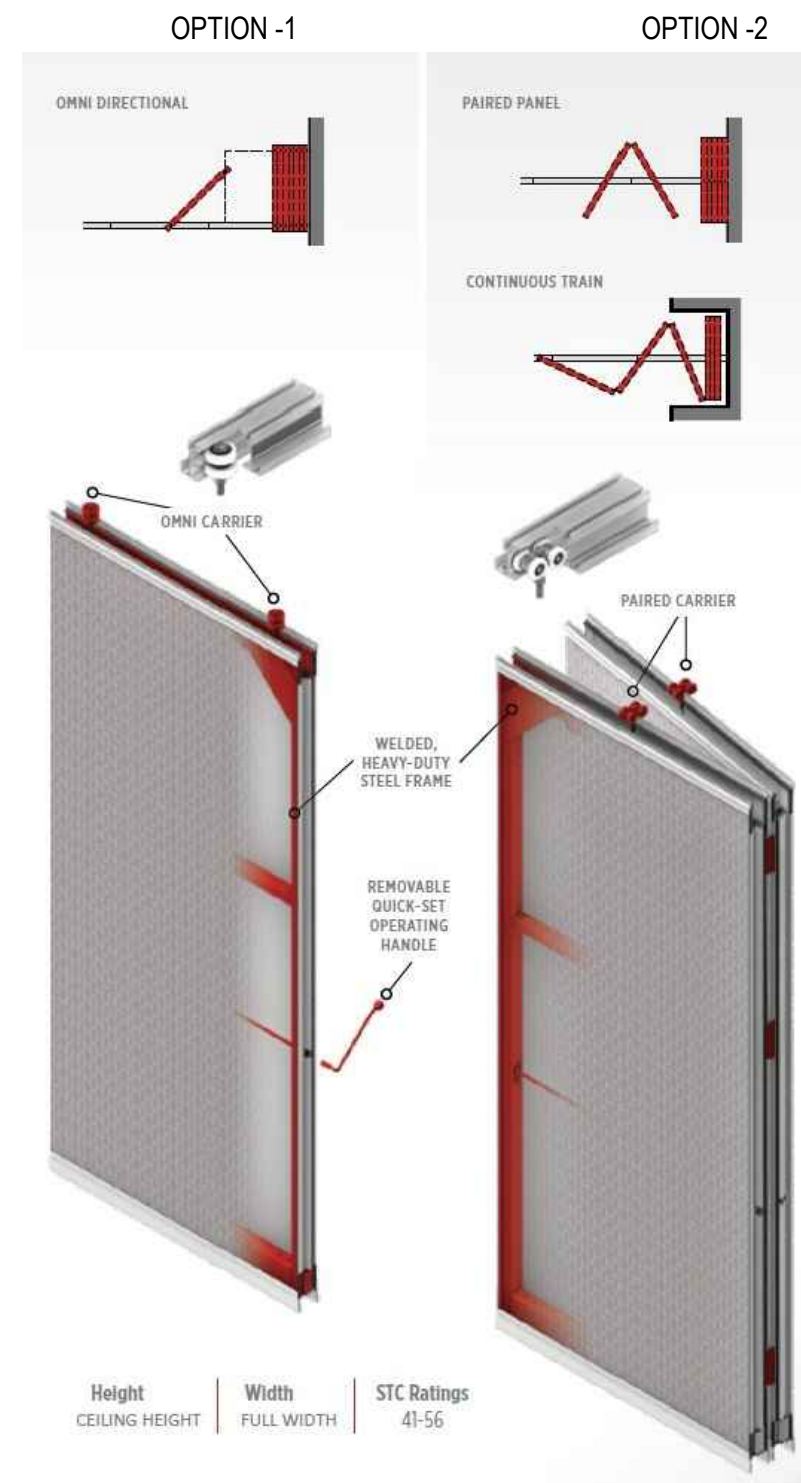
S-5.21

0.00



2 OPERABLE PARTITIONS/FOLDING PANEL PARTITION
REF. XX-001

SCALE : NTS



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DESIGNED BY:

CHECKED BY: CEC

DATE: Jan 21

SCALE: NTS

SHEET SIZE: A3

DRAWING NO.

REV.

S-5.22

0.00